

**MEDICAL EQUIPMENT
SET SICK CALL FIELD**

**Support and Consumables
Handbook**

6545-01-534-6137

UA 265A

ARCHIVED

December 2009

U.S. Army Medical Materiel Agency

The information contained in this manual was prepared
by the U.S. Army Medical Materiel Agency,
PMO, Medical Devices,
Equipment Publications Division,
Fort Detrick, MD

This manual is still in draft form and may contain inaccuracies.

To report inaccuracies or additions, please contact:

Customer Relations Management

301-619-4301/6901/1288, DSN 343-4301/6901/1288, or at

USAMMACRM@amedd.army.mil

Responses may also be mailed to:

Commander

U.S. Army Medical Materiel Agency (USAMMA)

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**For additional equipment item information, visit the
USAMMA Medical Equipment Literature section on the web at**

<http://www.usamma.army.mil/med equip lit cdroms.cfm>

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<http://www.usamma.army.mil/assets/docs/Master%20Table%20of%20Contents.pdf>

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CASE MEDICAL INSTRUMENT AND SUPPLY SET

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MANUFACTURER: HARDIGG CASES

Manufacturer Model# 472-MEDCHEST3-182

Manufacturer's PHONE: (413) 665-2163 FAX: (413) 665-8330

Manufacturer's Website: <http://www.MilitaryCases.com>

AAC 'L' ITEM NSN 6545-01-533-8202

UA's: 207A

USAMMA POC: Customer Relations Management 301-619-4301/6901 - DSN 343-4301/6901

UNIT PRICE: \$618.06

System Description: Plastic, stackable, air and water tight medical instrument and supply case with detachable lid and stainless steel, black, cam action fasteners. The case, made of rotational molded polyethylene, can be decontaminated in the field.

Features:

- Comfort grip handles for lifting and towing
- Large spring
- Loaded catches
- Large stacking ribs
- Chemical agent decontaminable
- ID plate and 3 x 5 card holder
- Automatic pressure relief valve
- Edge casters (field replaceable)



**CASE MEDICAL INSTRUMENT AND SUPPLY SET
PART # 472-MEDCHEST3-182
NSN 6545015338202**

**CASE MEDICAL INSTRUMENT AND SUPPLY SET
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	13
	Width (Inches)	21
	Length (Inches)	33
	Cube (Cubic Feet)	5.2135
	Weight	22 lbs.
Ship Dimensions	Height (Inches)	
	Width (Inches)	
	Length (Inches)	
	Cube (Cubic Feet)	
	Weight	
Storage Temp		
Operating Temp		
Storage Humidity		
Operating Humidity		
Amps		
Watts		
Power Requirements	N/A	
Notes	Inner Height: 11" Inner Width: 18" Inner Length: 30"	

**CASE MEDICAL INSTRUMENT AND SUPPLY SET
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Hardigg Cases	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6545015338202		Case Medical Instrument and Supply Set	472- MEDCHES T3-182		1	EA	\$618.06	\$618.06	N/A

**CASE MEDICAL INSTRUMENT AND SUPPLY SET
ACCESSORIES & CONSUMABLES**

NO RESUPPLY ITEMS

OTOSCOPE & OPHTHALMOSCOPE SET

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MANUFACTURER: WELCH ALLYN

Manufacturer Model# 92821

Manufacturer's PHONE: (315) 685-4560 FAX: (315) 683-3361

Manufacturer's Website: <http://www.welchallyn.com>

AAC 'H' ITEM NSN 6515-01-333-3165

UA's: 009A, 256B, 261A, 267B, 268B, 269A, 506A, 623A, 7054, N301, N308, N309, N310, N311, N315, N316, N320, N477, N513, N713

**USAMMA POC: Customer Relations Management 301-619-4301/6901 - DSN 343-4301/6901
UNIT PRICE: \$230.58**

System Description: This item is a hand-held, battery powered, lighted instrument for examining the external canal and tympanic membrane of the ear and also for viewing the interior of the eye or examining the retina.

Features:

- 2.5V PocketScope Ophthalmoscope uses halogen bulbs for true tissue color and consistent, long lasting illumination. It has 6 aperture selections for general and specialist use, and 48 lenses for better resolution
- 2.5V Otoscope also has built-in throat illuminator – two-in-one instrument features halogen illumination and fiberoptics for a cool light with no reflections or obstructions, plus a rectangular viewing lens for instrumentation under magnification
- 2.5V PocketScope handle has a smooth rheostat to control light intensity and features a handy pocket clip



**OTOSCOPE & OPHTHALMOSCOPE SET
PART # 92821
NSN 651501333165**

**OTOSCOPE & OPHTHALMOSCOPE SET
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	2
	Width (Inches)	6
	Length (Inches)	10
	Cube (Cubic Feet)	0.0694
	Weight	1.05lb
Ship Dimensions	Height (Inches)	
	Width (Inches)	
	Length (Inches)	
	Cube (Cubic Feet)	0.0992
	Weight	2.11lb
Storage Temp		-4° F to 120° F
Operating Temp		50° F to 104° F
Storage Humidity		95% max humidity
Operating Humidity		
Amps		
Watts		
Power Requirements	1.5VDC AA Batteries	
Notes		

**OTOSCOPE & OPHTHALMOSCOPE SET
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Welch Allyn	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6515013333165		Otoscope & Ophthalmoscope Set	92821		1	SE	\$230.58	\$230.58	N/A
6515015205725		Head Otoscope Diagnostic Halogen Hpx 2.5V 9.8 Diopter 4In Focal Length	21111		1	EA	Incl w/NSN 3165	Incl w/NSN 3165	N/A
6515015205740		Bulb Replacement Exam Instrument F/Halogen Otoscope 2.5V	03400-U		1	EA	Incl w/NSN 3165	Incl w/NSN 3165	N/A
6515015205754		Bulb Replacement Exam Instrument F/Ophthalmoscope	03900-U		1	EA	Incl w/NSN 3165	Incl w/NSN 3165	N/A
6515015205763		Head Ophthalmoscope Pocket 2.5V Halogen Bulb Red Free Filter Micro/Sm	13000		1	EA	Incl w/NSN 3165	Incl w/NSN 3165	N/A
6515015205778		2.5 Volt Handle (Accepts Two AA Batteries)	72830		1	EA	Incl w/NSN 3165	Incl w/NSN 3165	N/A
6545015190982		Case Soft Zipper F/Pocketscope	05928-U		1	EA	Incl w/NSN 3165	Incl w/NSN 3165	N/A

**OTOSCOPE & OPHTHALMOSCOPE SET
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Welch Allyn	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6135009857845		Battery Non-Rechargeable Alkaline 1.5v AA Cell	20-0571- 1988 NEDA 15A		1	24/PG	\$41.60	\$41.60	36
6515013294847		Speculum Otoscope Slit Type 4mm Disposable	52434		1	1000/P G	\$19.25	\$19.25	N/A
6515015205725		Head Otoscope Diagnostic Halogen Hpx 2.5V 9.8 Diopter 4In Focal Length	21111		1	EA	\$59.79	\$59.79	N/A
6515015205740		Bulb Replacement Exam Instrument F/Halogen Otoscope 2.5V	03400-U		1	EA	\$12.60	\$12.60	N/A
6515015205754		Bulb Replacement Exam Instrument F/Ophthalmoscope	03900-U		1	EA	\$13.21	\$13.21	N/A
6515015205763		Head Ophthalmoscope Pocket 2.5V Halogen Bulb Red Free Filter Micro/Sm	13000		1	EA	\$88.27	\$88.27	N/A
6515015205778		2.5 Volt Handle (Accepts Two AA Batteries)	72830		1	EA	\$81.13	\$81.13	N/A
6515015250236		Disposable Specula 4.25Mm	31237- 010A		1	850/PG	\$29.04	\$29.04	N/A
6515015250240		Disposable Specula 2.75Mm	31237- 020A		1	850/PG	\$29.04	\$29.04	N/A
6545015190982		Case Soft Zipper F/Pocketscope	05928-U		1	EA	\$12.00	\$12.00	N/A

OXIMETER PULSE FINGER

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MANUFACTURER: NONIN MEDICAL INC.

Manufacturer Model# 9500

Manufacturer's PHONE: (540) 662-8000 FAX: (800) 590-0081

Manufacturer's Website: <http://www.nonin.com>

AAC 'L' ITEM NSN 6515-01-466-0971

UA's: 254A, 256B, 257A

USAMMA POC: Customer Relations Management 301-619-4301/6901 - DSN 343-4301/6901

UNIT PRICE: \$350.00

System Description: Now you can check your heart rate and blood-oxygen saturation levels simply and quickly with the Nonin Onyx 9500 Pulse Oximeter. Just place over your fingertip. It will automatically turn itself on and light up a display, providing you with instant, real-time info on your heart-rate and blood-oxygen saturation levels. When you take the Nonin 9500 Pulse Oximeter off of your finger, it automatically turns itself off after 7 seconds, saving the battery life.

Features: The pulse oximeter has a bright LED digital display that is easy to read. The Nonin 9500 comes with a handy lanyard wrist cord, 2 AAA Batteries and Instruction / Service Manual. The manufacturer backs up the quality and durability of this convenient device with a full TWO-YEAR WARRANTY

- Oxygen Sat. Range: 0-100 %
- Pulse Rate Range: 18-300 BPM
- Up to 1600 Spot-Checks On One Set Of Batteries
- Proven Accuracy and Durability



**PULSE OXIMETER
PART # 9500
NSN 6515014660971**



**PULSE OXIMETER - FINGER
PART # 9500
NSN 6515014660971**

**OXIMETER PULSE FINGER
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	1.3
	Width (Inches)	1.3
	Length (Inches)	2.2
	Cube (Cubic Feet)	0.0022
	Weight	2 oz
Ship Dimensions	Height (Inches)	
	Width (Inches)	
	Length (Inches)	
	Cube (Cubic Feet)	
	Weight	
Storage Temp		-22° to +122°F
Operating Temp		32° to 104°F
Storage Humidity		10% to 90%
Operating Humidity		10% to 90%
Amps		
Watts		
Power Requirements	1.5 volt AAA Battery, 18 hours continuous operation	
Notes		

**OXIMETER PULSE FINGER
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Nonin Medical Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6515014660971		Oximeter Pulse Finger	9500		1	EA	\$350.00	\$350.00	N/A
	See Resupply	Battery Nonrechargeable Alkaline AAA 1.5V			2	EA	Incl w/NSN 0971	Incl w/NSN 0971	N/A
	See Resupply	Lanyard	9500L-B		1	EA	Incl w/NSN 0971	Incl w/NSN 0971	N/A

**OXIMETER PULSE FINGER
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Nonin Medical Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
		Lanyard	9500L-B		1	30/PG	\$3.00	\$3.00	N/A
6135008264798		Battery Nonrechargeable Alkaline AAA 1.5V	C18.1		1	12/PG	\$1.72	\$1.72	36

PANEL MODULAR MEDICAL PRIMARY CARE

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MANUFACTURER: SPECIAL OPERATIONS TECH

Manufacturer Model# RAMMP-PC

Manufacturer's PHONE: (310) 202-9007 FAX: (310) 202-0880

Manufacturer's Website: <http://www.specopstech.com>

Item Web Link:

http://specopstech.com/newwebsite/comerce%20cart/osc/product_info.php?cPath=0_232&products_id=1809&osCsid=7ff83bb829fa933b62396f6f642b3d44

AAC 'L' ITEM NSN 6530-01-518-0118

UA's: 261A, 267B, 268B, 269A, 512A, 625A, 921B, N309, N310, N513, N713

USAMMA POC: Customer Relations Management 301-619-4301/6901 - DSN 343-4301/6901

UNIT PRICE: \$280.00

System Description: The RAMMP-PC (Rapid Access Modular Medical Panel, Primary Care) is designed to integrate with all military aircraft, ground vehicles, and fixed or temporary facilities. The Panel provides organized storage with immediate access to medical equipment and supplies. The RAMMP-PC panel is PALS covered so medical operators can add or reconfigure pouches to suit mission needs. Pouches are configured on a hanging panel which conceals a bellows pocket and internal slots for long items and cervical collars. Systems focus on tactical deployment flexibility and adaptability to any circumstances where medical aid will be administered. The Panel itself and each modular pocket are marked with removable, low light visible labels. Custom Nametapes available at additional cost. Panel can be rapidly employed to perform "tail gate" medicine wherever trauma care is required on the battlefield. Designed to USASOC (United States Army Special Operations Command) specifications.

- Features:**
- MOLLE (MOdular Lightweight Load-carrying Equipment) compatible
 - Constructed of 1000 Denier DuPont Cordura Plus fabric, double layered
 - 138 weight bonded nylon parachute harness thread
 - Strength rated nylon webbing and tapes
 - Stress points anchored by double stitching, bar tacks, and box x's
 - Velcro™ and Rip and Grip™ mil spec hook and loop fastener
 - Flat panel covered with PALS (Pouch Attachment Ladder System) webbing
 - Eight hidden PALS / MOLLE modular pockets
 - Four full-width interior storage
 - One half-panel bellows
 - Six small
 - Two medium
 - One long
 - One flat
 - Modular pouches are secured by #10 zippers
 - Two carrying handles
 - Concealed shoulder straps



**PANEL MODULAR MEDICAL PRIMARY CARE (OPEN)
PART # RAMMP-PC
NSN 6530015180118**



**PANEL MODULAR MEDICAL PRIMARY CARE
PART # RAMMP-PC
NSN 6530015180118**



**PANEL MODULAR MEDICAL PRIMARY CARE (FOLDED)
PART # RAMMP-PC
NSN 6530015180118**

**PANEL MODULAR MEDICAL PRIMARY CARE
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	43.5
	Width (Inches)	16.5
	Length (Inches)	3
	Cube (Cubic Feet)	1.2461
	Weight	2.25 lbs.
Ship Dimensions	Height (Inches)	0
	Width (Inches)	0
	Length (Inches)	0
	Cube (Cubic Feet)	0
	Weight	
Storage Temp		
Operating Temp		
Storage Humidity		
Operating Humidity		
Amps		
Watts		
Power Requirements	N/A	
Notes		

**PANEL MODULAR MEDICAL PRIMARY CARE
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Special Operations Tech	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6530015180118		Panel Modular Medical Primary Care	RAMMP- PC		1	EA	\$280.00	\$280.00	N/A

**PANEL MODULAR MEDICAL PRIMARY CARE
ACCESSORIES & CONSUMABLES**

NO RESUPPLY ITEMS

TABLE FOLDING LEGS

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MANUFACTURER: GENERAL SERVICES ADMIN

Manufacturer Model# AA-T-2753-GR1

Manufacturer's PHONE: (703) 605-2272 FAX:

AAC 'H' ITEM NSN 7105-00-727-1091

UA's: 003A, 107A, 107C, 179A, 215B, 220B, 324A, N308, N309

USAMMA POC: Customer Relations Management 301-619-4301/6901 - DSN 343-4301/6901

UNIT PRICE: \$304.72

System Description: A steel rectangular table constructed of square or round tubular steel legs and steel angle chassis secured to a plywood or particleboard core surfaced with a decorative laminated plastic sheet. Legs fold up in pairs, completely flat under the table top, and equipped with an automatic locking device. Table can sustain a static load of 1,000 pounds.



**TABLE FOLDING LEGS
PART # AA-T-2753-GR1
NSN 7105007271091**

**TABLE FOLDING LEGS
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	30
	Width (Inches)	30
	Length (Inches)	72
	Cube (Cubic Feet)	1.6
	Weight	61 lbs
Ship Dimensions	Height (Inches)	0
	Width (Inches)	0
	Length (Inches)	0
	Cube (Cubic Feet)	0
	Weight	
Storage Temp		
Operating Temp		
Storage Humidity		
Operating Humidity		
Amps		
Watts		
Power Requirements	N/A	
Notes		

**TABLE FOLDING LEGS
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN General Services Admin	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
7105007271091		Table Folding Legs	AA-T- 2753-GR1		1	EA	\$304.72	\$304.72	N/A

**TABLE FOLDING LEGS
ACCESSORIES & CONSUMABLES**

NO RESUPPLY ITEMS

THERMOMETER KIT CLINICAL

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MANUFACTURER: WELCH ALLYN

Manufacturer Model# 01692-MC

Manufacturer's PHONE: (315) 685-4560 FAX: (315) 683-3361

Manufacturer's Website: <http://www.welchallyn.com>

AAC 'J' ITEM NSN 6515-01-523-9935

UA's: 009A, 174A, 254A, 256B, 257A, 261A, 268B, 269A, 328A, 506A, 625A, 905B, N308, N309, N310, N311, N316, N477, N513, N713

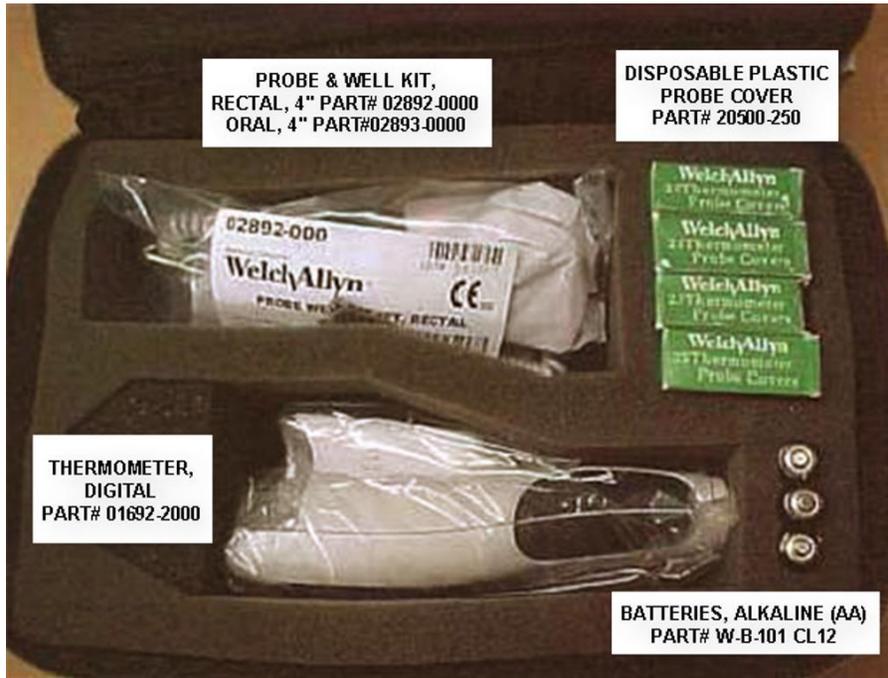
USAMMA POC: Customer Relations Management 301-619-4301/6901 - DSN 343-4301/6901

UNIT PRICE: \$1,027.38

System Description: The digital thermometer is battery operated with interchangeable oral and rectal probes; includes probe case, four (4) boxes of probe covers, with twenty-five (25) per box. There are three (3) extra AA batteries, and it comes in a case with inserts. The thermometer can be mounted to the wall.

Features:

- Provides 4-second oral, 10-second pediatric axillary temperature for children seventeen (17) years and younger, 10-second rectal, and 15-second axillary temperatures for eighteen (18) years and older
- Monitor mode capability for measuring 3-5 minute temperatures
- Used probe covers may be ejected



THERMOMETER KIT, CLINICAL WITH CASE
PART # 01692-MC
NSN 6515015239935



PROBE AND WELL KIT, RECTAL 4 INCH
PART # 02892-0000
NSN 6515015324146



PROBE AND WELL KIT, ORAL 4 INCH
PART # 02893-0000
NSN 6515015331281



THERMOMETER, DIGITAL
PART # 01692-2000
NSN 6515015257595

**THERMOMETER KIT CLINICAL
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	11
	Width (Inches)	7
	Length (Inches)	5
	Cube (Cubic Feet)	0.2228
	Weight	1.9 lbs.
Ship Dimensions	Height (Inches)	
	Width (Inches)	
	Length (Inches)	
	Cube (Cubic Feet)	
	Weight	
Storage Temp		-4° F to 122° F
Operating Temp		50° F to 104° F
Storage Humidity		
Operating Humidity		
Amps		
Watts		
Power Requirements	1.5VDC AA Batteries - 3	
Notes	Patient Temperature Range: 80° F to 110° F ± 0.2° F	

**THERMOMETER KIT CLINICAL
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Welch Allyn	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6515015239935		Thermometer Kit Clinical	01692-MC		1	EA	\$1,027.38	\$1,027.38	N/A
	See Resupply for NSN	Cover, Electronic Thermometer Probe, Plastic, Disposable	20500-250		4	25/PG	Incl w/NSN 9935	Incl w/NSN 9935	N/A
	See Resupply for NSN	Batteries, Alkaline (AA)			3	EA	Incl w/NSN 9935	Incl w/NSN 9935	36
6515015257595		Digital Thermometer w/Oral Probe & Well Kit	01692- 2000		1	EA	Incl w/NSN 9935	Incl w/NSN 9935	N/A
6515015324146		Probe & Well Kit, Rectal, 4"	02892- 0000		1	EA	Incl w/NSN 9935	Incl w/NSN 9935	N/A
6515015331281		Probe & Well Kit, Oral, 4"	02893- 0000		1	EA	Incl w/NSN 9935	Incl w/NSN 9935	N/A
6685015726374		Soft Case	701861		1	EA	Incl w/NSN 9935	Incl w/NSN 9935	N/A
7610015437003		Literature, Operator			1	EA	Incl w/NSN 9935	Incl w/NSN 9935	N/A

**THERMOMETER KIT CLINICAL
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Welch Allyn	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6135009857845		Batteries, Alkaline (AA)	W-B-101 CL12		1	24/PG	\$41.60	\$41.60	36
6515012031332		Cover, Electronic Thermometer Probe Plastic Disposable	05031-101		1	1000/P G	\$29.86	\$29.86	N/A
6515013738659		Cover Electronic Thermometer Probe Plastic Disposable 100S	416-100		1	100/PG	\$6.19	\$6.19	N/A
6515015257595		Digital Thermometer w/Oral Probe & Well Kit	01692- 2000		1	EA	\$466.67	\$466.67	N/A
6515015324116		Holder Probe and Well Thermometer	21330- 0000		1	EA	\$10.83	\$10.83	N/A
6515015324128		Cover, Electronic Thermometer Probe, Plastic, Disposable	20500-250		1	250/PG	\$21.31	\$21.31	N/A
6515015324146		Probe & Well Kit, Rectal, 4"	02892- 0000		1	EA	\$88.31	\$88.31	N/A
6515015331281		Probe & Well Kit, Oral, 4"	02893- 0000		1	EA	\$102.26	\$102.26	N/A
6685015726374		Soft Case	701861		1	EA	\$50.00	\$50.00	N/A

