

SHELTER: TACTICAL EXPANDABLE ONE-SIDED TOC

US ARMY NATICK RESEARCH AND DEVELOPMENT CENTER

MODEL # 5-4-2827

Manufacturer's PHONE: (508) 233-4874

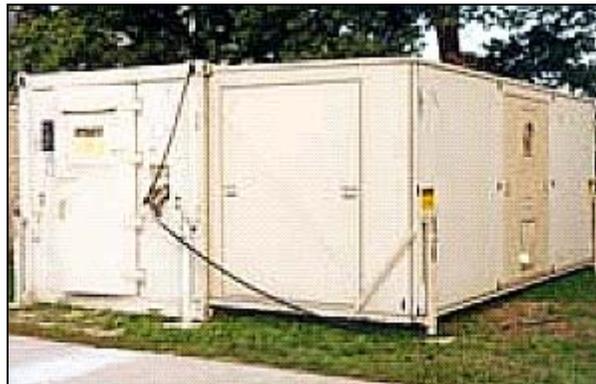
AAC "J" ITEM NSN 5411-01-124-1377

UA's: N302, N306, N706

USAMMA POC: Customer Relations Management 301-619-4301/4316, DSN 343-4301/4316

UNIT PRICE: \$47,430.00

Description: Army ISO shelters are compatible with military and commercial handling equipment and can be transported by all modes of transportation including cargo container ships, C-130, C-141, C-5A and C-17 military aircraft, trucks, trailers and the M1022A1 ISO Dolly Set. These shelters are comprised of individual replaceable panels that are either bolted or hinged into place. These panels are fabricated by hot bonding aluminum skins to resin impregnated paper honeycomb core material. Each ISO shelter is wired for three phase electrical distribution and is integrated with internal fluorescent lights, 120 VAC, 20 amp electrical outlets, an external area light, and an interface for external environmental control units. Each shelter is also equipped with leveling jacks and can be erected in the field by four people in less than thirty minutes without any special tools. Complexing capability with 58" × 77" knockout panels is available for One-Side and Two-Side Expandable ISO shelters.



CHARACTERISTICS

Dimensions	Height	8'
	Width	8'
	Length	19' 11"
Weight Empty		5,400 lbs
Payload Weight		9,600 lbs
Shipping Cube Exterior		864cu/ft
Max Floor Load		65 lbs/ft²
Max Ceiling Load		40 lbs/ft²
Interior (Transport Mode)	19ft 1in L x 7ft W x 7ft 1in H	
Interior (Expanded)	18ft 4in L x 14ft 6 in W x 7ft 1in H	
Power Requirements	120/208Volt, 50/60 Hz, 60Amps	

SHELTER: TACTICAL EXPANDABLE ONE-SIDED ACCESSORIES AND CONSUMABLES START-UP

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6150012474781		50 FT CABLE 4 WIRE W/CONNECTORS	13226E7023	1	EA	\$683.81	\$683.81	CECOM LR CENTER	N/A	N	2
6150012566301		4 WIRE PIG TALE W/GRND	13226E7019	1	EA	\$287.00	\$287.00	CECOM LR CENTER	N/A	N	2