

Category: Class II Equipment

Item Name: Medium Shelter (MS) (Air Force)

NSN:

- Tan 5419-01-465-3019EJ
- Green 5419-01-465-3023EJ



LIN: NIIN 014653019

Part Number (Model Number): CA-MSS-HIT-29-552T

Description: Frame supported. General Purpose, (Communication, Supply, Flight line & Vehicle Maintenance). Worldwide environment (-60° to 125°).

Dimension:

- 52'L × 29.5'W × 15' H □ Floor Area: 1500 sq. ft.
- 224 cu. ft. packed container

Weight: 3,940 lbs

Capability: Personnel doors (2); vehicle doors (2); blackout; window vents; a high wind guy kit; extreme weather kit; liner; hvac ducting; anchors; quick - connect electrical kit; complexing connection; spares kit; erection tools. Color tan; shelter 29.500 feet wide by 52.000 feet long by 15.000 feet high; shipped in a container 84.000 inches wide by 96.000 inches long by 48.000 inches high. Rapid deployment; erection in four hours by six personnel

Electrical Power: Complete internal electrical system, including 3-phase distribution panel, quick connect lighting, quick connect outlets, and commercial-military adaptor cable with plugs. Distribution panel is rain tight 125 Amp, 208V, 60Hz, 3-phase with a 60 amp main breaker. Lighting government verified to provide 30 foot candles of light 48" from ground. Includes Eight (8) weatherproof duplex receptacles with covers evenly distributed throughout shelter and One (1) weatherproof 30 amp receptacle. Commercial-Military hook-up adaptor cable with military cannon plug (Part No. MS9055C32412P) and 60 amp commercial plug included with system. Breakers are GFI rated and spare slots are available for additional breakers. Electrical cord is arctic rated.

Transportability: Air, Sea and Land eligible

Used By (Service): Air Force

Support Equipment (Ancillary):

Primary Inventory Control Authority (PICA): NIMSC 5