

TAMCN: A2337

ITEM NAME: SHELTER, NON-EXPANDABLE

COLLOQUIAL NAME: 20 FOOT ELECTRONICS MAINTENANCE COMPLEX (EMC)



LOGISTICS DATA:

NSN:	CAGE:	Model:	IDN:
5411-01-623-1898	01365	82A5050B0000	09281B
5411-01-305-7366	01365	82A5050A0000	09281A

<u>Dimensions:</u>	Operational: (<i>Interior</i>)	Stowed:
Length	19 ft	20 ft
Width	7 ft, 6 in	8 ft
Height	7 ft, 2 in	8 ft
Floor Space	142.5 ft ²	--
Weight (Maximum)	15,000 lbs	15,000 lbs

TECHNICAL DESCRIPTION:

Power	120/208 VAC, 60 Hz, 3 phase, 60 amps
Prime Mover	LVSr, MTrVr, 20 ft ISO Container Trailer

FUNCTIONAL DESCRIPTION:

The Non-expandable ISO, 20 Foot, EMC shelter provides a standard, portable shelter which, by virtue of its inherent design, conforms to Marine Corps transportability and supportability requirements. The Marine Corps has integrated Individual Activity Modules (4 work stations) for work surface areas into the base shelter which forms the 20 Foot EMC Configuration. The 20 Foot EMC provides a highly mobile, environmentally controlled work space used for applications such as maintenance and repair of communication electronics equipment and systems.