

# TM 10580-14/1

**TAMCN:** A2338

**ITEM NAME:** SHELTER, NON-EXPANDABLE

**COLLOQUIAL NAME:** 10 FOOT ELECTRONICS MAINTENANCE COMPLEX (EMC)



## LOGISTICS DATA:

<b>NSN:</b>	<b>CAGE:</b>	<b>Model:</b>	<b>IDN:</b>
5411-01-623-1902	01365	87036B0000	09273B
5411-01-304-6123	01365	87036A0000	09273A

<u>Dimensions:</u>	Operational: ( <i>Interior</i> )	Stowed:
Length	9 ft	10 ft
Width	7 ft, 6 in	8 ft
Height	7 ft, 2 in	8 ft
Floor Space	67.5 ft <sup>2</sup>	--
Weight (Maximum)	7,500 lbs	7,500 lbs

## TECHNICAL DESCRIPTION:

Power	120/208 VAC, 60 Hz, 3 phase, 60 amps
Prime Mover	MTVR, LVSR

## FUNCTIONAL DESCRIPTION:

The Non-expandable ISO, 10 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 (2 work stations) for work surface areas into the base shelter which forms the 10 Foot EMC Configuration. The 10 Foot EMC provides a highly mobile, environmentally controlled work space used for applications such as maintenance and repair of communication electronics equipment and systems.