

View Online at <https://aerobasegroup.com/nsn/5985-01-249-5940>

Overall Length:

19.500 inches

Overall Height:

7.400 inches

Overall Width:

12.000 inches

Mounting Hole Diameter:

0.014 inches

Mounting Hole Quantity:

16

Frequency Rating:

3025.000 megahertz single antenna element and 3075.000 megahertz single antenna element

Distance Between Mounting Facility Centers:

4.750 inches and 7.125 inches

Operating Temperature Range:

-25.0/+55.0 degrees celsius

Electromagnetic Polarization Type:

Horizontal single antenna element

Radiation Pattern:

Omnidirectional single antenna element

Power Rating:

65.000 watts average single antenna element and 65.000 kilowatts peak single antenna element

Characteristic Impedance In Ohms:

75.0 single antenna element

Beam Scanning Method:

Rotating single antenna element

Positioning Device Type:

Drive motor single antenna element

Voltage Rating In Volts:

440.0 ac single antenna element

Design Type:

Slotted array single antenna element

Mounting Method:

Base

Terminal Type:

Rectangular flange single antenna element

Power Gain In Decibels:

27.50 single antenna element

Special Features:

Exterior surface painted with semigloss gray

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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