

View Online at <https://aerobasegroup.com/nsn/5985-01-069-3173>

Mounting Hole Quantity:

4

Frequency Rating:

8.950 gigahertz all antennas and 9.150 gigahertz all antennas

Operating Temperature Range:

-54.0/+55.0 degrees celsius

Electromagnetic Polarization Type:

Horizontal single antenna element

Radiation Pattern:

Unidirectional single antenna element

Unidirectional Beam Type:

Cosecant squared single antenna element

Power Rating:

400.000 kilowatts pulse power single antenna element

Beam Scanning Method:

Rotating single antenna element

Positioning Device Type:

Drive motor single antenna element or synchro single antenna element

Voltage Rating In Volts:

115.0 ac single antenna element and 26.0 dc single antenna element

Design Type:

Planar array single antenna element

Mounting Method:

Base

Terminal Type:

Rectangular flange all antennas and wire lead all antennas

Beam Width Angle:

5.0 degrees horizontal single antenna element and 6.5 degrees vertical single antenna element

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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