

View Online at <https://aerobasegroup.com/nsn/5985-00-562-8909>

Frequency Rating:

9.000 gigahertz single antenna element and 9.160 gigahertz single antenna element

Overall Diameter:

10.000 feet

Operating Temperature Range:

-40.0/+131.0 degrees fahrenheit

Electromagnetic Polarization Type:

Vertical single antenna element

Radiation Pattern:

Unidirectional single antenna element

Unidirectional Beam Type:

Flare single antenna element

Power Rating:

50.000 kilowatts peak single antenna element

Termination Identification:

73756 single antenna element

Termination Manufacturer Code:

24930 single antenna element

Beam Scanning Method:

Tilting single antenna element or rotating single antenna element

Positioning Device Type:

Drive motor single antenna element

Voltage Rating In Volts:

117.0 ac single antenna element and 0.0 dc single antenna element

Design Type:

Truncated paraboloid single antenna element

Mounting Method:

Bracket

Terminal Type:

Rectangular flange single antenna element

Beam Width Angle:

2.5 degrees horizontal single antenna element and 0.8 degrees vertical single antenna element

Power Gain In Decibels:

39.00 single antenna element

Special Features:

Drive motor, 50/60 cyc, single phase, 1/3 hp, squirrel-cage induction, capacitor start not incl in this unit, o/a dim.30.000 in.By 61.500 in.By120.000 in.

Fsc Application Data:

Radar set, except airborne

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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