

View Online at <https://aerobasegroup.com/nsn/5985-00-087-7332>

Frequency Rating:

4.400 gigahertz single antenna element and 5.000 gigahertz single antenna element

Overall Diameter:

10.000 feet

Operating Temperature Range:

-0.0 to 51.0 degrees celsius

Electromagnetic Polarization Type:

Vertical single antenna element and horizontal single antenna element

Radiation Pattern:

Unidirectional single antenna element

Unidirectional Beam Type:

Flare single antenna element

Power Rating:

100.000 watts peak single antenna element

Characteristic Impedance In Ohms:

50.0 single antenna element

Termination Identification:

Ug-407/u single antenna element

Termination Manufacturer Code:

80058 single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Parabolic single antenna element

Mounting Method:

Clamp

Terminal Type:

Rectangular flange single antenna element

Beam Width Angle:

1.7 degrees horizontal and 1.7 degrees vertical single antenna element

Power Gain In Decibels:

40.00 single antenna element

Fsc Application Data:

Radio and television communication equipment, except airborne

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A074a0