

View Online at <https://aerobasegroup.com/nsn/5985-01-540-6928>

**Overall Length:**

20.200 inches

**Frequency Rating:**

2400.000 megahertz single antenna element and 2483.500 megahertz single antenna element

**Overall Diameter:**

1.500 inches

**Coaxial Connector Series Designation:**

N single antenna element

**Connector End Design:**

Socket single antenna element

**Electromagnetic Polarization Type:**

Vertical single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Power Rating:**

25.000 watts peak single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Design Type:**

Horn w/lens single antenna element

**Mounting Method:**

Connector and base

**Terminal Type:**

Connector, receptacle single antenna element

**Power Gain In Decibels:**

8.00 single antenna element

**Special Features:**

125 mph wind survival; 5.2 lbs lateral thrust wind rate; 4.4 ft-lbs bending moment; 1/2 lbs in wt

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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