

View Online at <https://aerobasegroup.com/nsn/5985-01-246-3400>

**Overall Length:**

Between 1.936 feet and 1.938 feet

**Overall Height:**

Between 0.845 inches and 0.855 inches

**Overall Width:**

0.470 inches

**Mounting Hole Diameter:**

Between 0.183 inches and 0.193 inches

**Mounting Hole Quantity:**

4

**Frequency Rating:**

11.990 gigahertz single antenna element and 12.010 gigahertz single antenna element

**Coaxial Connector Series Designation:**

Sma single antenna element

**Connector End Design:**

Socket single antenna element

**Electromagnetic Polarization Type:**

Horizontal single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Power Rating:**

75.000 watts average single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Log periodic single antenna element

**Mounting Method:**

Unthreaded hole

**Terminal Type:**

Receptacle, coaxial single antenna element

**Power Gain In Decibels:**

20.70 single antenna element

**Precious Material And Location:**

Connector surface gold

**Precious Material:**

Gold

**Fsc Application Data:**

Communications equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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