

View Online at <https://aerobasegroup.com/nsn/5985-01-317-7242>

**Furnished Items:**

Clamp and cap

**Overall Length:**

12.000 feet

**Overall Height:**

7.400 inches

**Overall Width:**

19.500 inches

**Mounting Hole Diameter:**

0.014 inches

**Mounting Hole Quantity:**

16

**Frequency Rating:**

3000.000 megahertz single antenna element and 3100.000 megahertz single antenna element

**Environmental Protection:**

Vibration resistant and weather resistant

**Electromagnetic Polarization Type:**

Horizontal single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Unidirectional Beam Type:**

Single broad lobe single antenna element

**Power Rating:**

65.000 watts average single antenna element and 6500.000 watts peak single antenna element

**Characteristic Impedance In Ohms:**

75.0 single antenna element

**Beam Scanning Method:**

Rotating single antenna element

**Design Type:**

Slotted array single antenna element

**Mounting Method:**

Base

**Terminal Type:**

Rectangular flange single antenna element

**Power Gain In Decibels:**

27.50 single antenna element

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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