

View Online at <https://aerobasegroup.com/nsn/5985-00-714-8742>

**Overall Length:**

1.313 feet

**Overall Height:**

1.026 feet

**Overall Width:**

2.719 inches

**Mounting Hole Diameter:**

0.250 inches

**Mounting Hole Quantity:**

6

**Frequency Rating:**

116.000 megahertz single antenna element and 152.000 megahertz single antenna element

**Distance Between Mounting Facility Centers:**

1.750 inches

**Electromagnetic Polarization Type:**

Vertical single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Power Rating:**

125.000 watts peak single antenna element

**Characteristic Impedance In Ohms:**

52.0 single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Voltage Rating In Volts:**

115.0 ac single antenna element and 27.5 dc single antenna element

**Design Type:**

Blade single antenna element

**Mounting Method:**

Unthreaded hole

**Terminal Type:**

Connector, receptacle single antenna element

**Fsc Application Data:**

Radio and television communication equipment, airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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