

View Online at <https://aerobasegroup.com/nsn/5985-00-426-6936>

**Overall Height:**

11.083 inches

**Mounting Hole Diameter:**

0.250 inches

**Mounting Hole Quantity:**

12

**Frequency Rating:**

108.000 megahertz single antenna element and 118.000 megahertz single antenna element

**Overall Diameter:**

2.042 inches

**Distance Between Mounting Facility Centers:**

5.903 inches

**Operating Temperature Range:**

-10.0/+51.6 degrees celsius

**Coaxial Connector Series Designation:**

N single antenna element

**Connector End Design:**

Pin single antenna element

**Electromagnetic Polarization Type:**

Horizontal single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Characteristic Impedance In Ohms:**

52.0 single antenna element

**Termination Identification:**

876038 single antenna element

**Termination Manufacturer Code:**

65597 single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Annular slot single antenna element

**Mounting Method:**

Bracket

**Terminal Type:**

Connector, receptacle single antenna element

**Beam Width Angle:**

36.1 degrees vertical single antenna element

**Power Gain In Decibels:**

6.22 single antenna element

**Fsc Application Data:**

Radio navigation equipment nonairborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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