

View Online at <https://aerobasegroup.com/nsn/5985-00-350-7891>

**Overall Length:**

3.310 inches

**Mounting Hole Quantity:**

6

**Overall Diameter:**

3.120 inches

**Operating Temperature Range:**

-85.0/+350.0 degrees fahrenheit

**Coaxial Connector Series Designation:**

N single antenna element

**Connector End Design:**

Pin single antenna element

**Electromagnetic Polarization Type:**

Vertical single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Power Rating:**

50.000 watts cw single antenna element

**Termination Identification:**

55070-1 single antenna element

**Termination Manufacturer Code:**

84147 single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Mounting Method:**

Flange

**Terminal Type:**

Connector, receptacle single antenna element

**Beam Width Angle:**

90.0 degrees vertical single antenna element

**Power Gain In Decibels:**

5.00 single antenna element

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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