

View Online at <https://aerobasegroup.com/nsn/5985-00-097-3952>

**Overall Length:**

8.600 inches

**Overall Height:**

1.300 inches

**Overall Width:**

8.000 inches

**Frequency Rating:**

1.000 gigahertz single antenna element and 12.500 gigahertz single antenna element

**Coaxial Connector Series Designation:**

N single antenna element

**Connector End Design:**

Socket single antenna element

**Electromagnetic Polarization Type:**

Linear single antenna element

**Radiation Pattern:**

Bidirectional single antenna element

**Power Rating:**

10.000 watts average single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Termination Identification:**

Type n single antenna element

**Termination Manufacturer Code:**

52791 single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Stub single antenna element

**Mounting Method:**

Base and flange

**Terminal Type:**

Connector, receptacle single antenna element

**Power Gain In Decibels:**

8.00 single antenna element

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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