

View Online at <https://aerobasegroup.com/nsn/5985-00-427-9083>

**Overall Length:**

13.000 inches

**Frequency Rating:**

1.000 gigahertz single antenna element and 12.400 gigahertz single antenna element

**Overall Diameter:**

10.500 inches

**Electromagnetic Polarization Type:**

Circular single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Power Rating:**

100.000 watts peak single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Conical log spiral single antenna element

**Mounting Method:**

Connector

**Terminal Type:**

Connector, receptacle single antenna element

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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