

View Online at <https://aerobasegroup.com/nsn/5985-01-112-9277>

**Overall Length:**

3.000 inches

**Overall Height:**

2.000 inches

**Overall Width:**

2.125 inches

**Mounting Hole Diameter:**

Between 0.193 inches and 0.199 inches

**Mounting Hole Quantity:**

4

**Frequency Rating:**

2.200 gigahertz single antenna element and 2.290 gigahertz single antenna element

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Electromagnetic Polarization Type:**

Linear single antenna element

**Radiation Pattern:**

Unidirectional single antenna element

**Unidirectional Beam Type:**

Cardioid single antenna element

**Power Rating:**

10.000 watts cw single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Stub single antenna element

**Mounting Method:**

Unthreaded hole

**Terminal Type:**

Connector, receptacle single antenna element

**Beam Width Angle:**

5.0 degrees horizontal single antenna element and 15.0 degrees vertical single antenna element

**Power Gain In Decibels:**

3.00 single antenna element

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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