

View Online at <https://aerobasegroup.com/nsn/5985-00-257-2194>

**Overall Height:**

2.468 inches

**Mounting Hole Diameter:**

0.187 inches

**Mounting Hole Quantity:**

6

**Frequency Rating:**

7.300 gigahertz single antenna element and 10.750 gigahertz single antenna element

**Overall Diameter:**

9.250 inches

**Distance Between Mounting Facility Centers:**

0.456 inches

**Operating Temperature Range:**

-55.0/+71.0 degrees celsius

**Electromagnetic Polarization Type:**

Right circular single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Annular slot single antenna element

**Mounting Method:**

Flange

**Terminal Type:**

Connector, receptacle single antenna element

**Power Gain In Decibels:**

1.00 single antenna element

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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