

View Online at <https://aerobasegroup.com/nsn/5985-00-498-2253>

**Overall Height:**

2.531 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:**

1.458 inches

**Operating Temperature Range:**

-55.0/+71.0 degrees celsius

**Electromagnetic Polarization Type:**

Right circular single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Design Type:**

Annular slot single antenna element

**Terminal Type:**

Connector, receptacle single antenna element

**Beam Width Angle:**

30.0 degrees horizontal single antenna element and 45.0 degrees vertical single antenna element

**Fsc Application Data:**

Countermeasures set

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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