

View Online at <https://aerobasegroup.com/nsn/5985-01-020-1065>

**Overall Length:**

10.420 inches

**Overall Height:**

2.500 inches

**Overall Width:**

6.750 inches

**Mounting Hole Diameter:**

0.218 inches

**Mounting Hole Quantity:**

8

**Frequency Rating:**

225.000 megahertz single antenna element and 400.000 megahertz single antenna element

**Distance Between Mounting Facility Centers:**

1.250 inches

**Operating Temperature Range:**

-54.0/+55.0 degrees celsius

**Connector End Design:**

Socket single antenna element

**Electromagnetic Polarization Type:**

Vertical single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Power Rating:**

1.000 kilowatts average single antenna element

**Design Type:**

Blade single antenna element

**Mounting Method:**

Unthreaded hole

**Terminal Type:**

Connector, receptacle single antenna element

**Beam Width Angle:**

360.0 degrees vertical single antenna element

**Power Gain In Decibels:**

7.00 single antenna element

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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