

View Online at <https://aerobasegroup.com/nsn/5985-00-948-2858>

**Overall Length:**

11.300 inches

**Frequency Rating:**

9.620 megahertz single antenna element and 1.215 megahertz single antenna element

**Operating Temperature Range:**

-54.0/+72.0 degrees celsius

**Coaxial Connector Series Designation:**

Ug single antenna element

**Connector End Design:**

Pin single antenna element

**Electromagnetic Polarization Type:**

Vertical single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Termination Identification:**

443-3-63 single antenna element

**Termination Manufacturer Code:**

98502 single antenna element

**Beam Scanning Method:**

Tilting single antenna element and rotating single antenna element

**Design Type:**

Straight single antenna element

**Mounting Method:**

Base

**Terminal Type:**

Receptacle, coaxial single antenna element

**Beam Width Angle:**

45.0 degrees vertical single antenna element

**Power Gain In Decibels:**

0.60 single antenna element

**Special Features:**

Yellow nonmetallic enamel finish

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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