

View Online at <https://aerobasegroup.com/nsn/5985-00-488-2924>

**Overall Length:**

11.300 inches

**Overall Height:**

0.530 inches

**Overall Width:**

5.125 inches

**Mounting Hole Diameter:**

0.154 inches

**Mounting Hole Quantity:**

5

**Frequency Rating:**

0.962 gigahertz single antenna element and 1.215 gigahertz single antenna element

**Distance Between Mounting Facility Centers:**

0.937 inches

**Coaxial Connector Series Designation:**

Bnc single antenna element

**Connector End Design:**

Socket single antenna element

**Electromagnetic Polarization Type:**

Vertical single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Termination Identification:**

Ug-535/u single antenna element

**Termination Manufacturer Code:**

80058 single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Array single antenna element

**Mounting Method:**

Unthreaded hole

**Terminal Type:**

Connector, receptacle single antenna element

**Beam Width Angle:**

80.0 degrees horizontal single antenna element and 40.0 degrees vertical single antenna element

**Fsc Application Data:**

Test set, transponder

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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