

View Online at <https://aerobasegroup.com/nsn/5985-01-106-2422>

**Overall Length:**

14.500 inches

**Overall Height:**

2.500 inches

**Overall Width:**

10.000 inches

**Mounting Hole Diameter:**

0.234 inches

**Mounting Hole Quantity:**

6

**Frequency Rating:**

30.000 megahertz single antenna element and 88.000 megahertz single antenna element and 108.000 megahertz single antenna element and 174.000 megahertz single antenna element and 225.000 megahertz single antenna element and 400.000 megahertz single antenna element

**Distance Between Mounting Facility Centers:**

6.406 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

**Power Rating:**

40.000 watts average single antenna element and 100.000 watts peak single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Blade single antenna element

**Mounting Method:**

Base

**Terminal Type:**

Connector, receptacle single antenna element

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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