

View Online at <https://aerobasegroup.com/nsn/5985-01-072-4461>

**Overall Height:**

8.180 inches

**Overall Width:**

14.167 inches

**Mounting Hole Quantity:**

1

**Frequency Rating:**

30.000 megahertz all antennas and 88.000 megahertz all antennas

**Operating Temperature Range:**

-57.0/+71.0 degrees celsius

**Coaxial Connector Series Designation:**

C all antennas

**Connector End Design:**

Socket all antennas

**Electromagnetic Polarization Type:**

Vertical all antennas

**Radiation Pattern:**

Omnidirectional all antennas

**Power Rating:**

50.000 watts peak all antennas

**Characteristic Impedance In Ohms:**

50.0 all antennas

**Termination Identification:**

M39012/04-0001 all antennas

**Termination Manufacturer Code:**

81349 all antennas

**Beam Scanning Method:**

Fixed all antennas

**Design Type:**

Conical all antennas

**Mounting Method:**

Clamp

**Terminal Type:**

Receptacle, coaxial all antennas

**Power Gain In Decibels:**

0.10 all antennas

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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