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**Overall Length:**

6.000 feet

**Overall Height:**

16.594 feet

**Mounting Hole Quantity:**

1

**Frequency Rating:**

30.000 megahertz single antenna element and 76.000 megahertz single antenna element

**Operating Temperature Range:**

-45.0 to 65.0 degrees celsius

**Coaxial Connector Series Designation:**

Bnc single antenna element

**Connector End Design:**

Socket single antenna element

**Electromagnetic Polarization Type:**

Vertical single antenna element and horizontal single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Power Rating:**

65.000 watts cw single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Termination Identification:**

4-55-54 single antenna element

**Termination Manufacturer Code:**

05209 single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Array single antenna element

**Mounting Method:**

Connector

**Terminal Type:**

Connector, receptacle single antenna element

**Beam Width Angle:**

71.0 degrees horizontal and 165.0 degrees vertical single antenna element

**Power Gain In Decibels:**

4.50 single antenna element

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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