

View Online at <https://aerobasegroup.com/nsn/5985-01-296-1904>

**Furnished Items:**

Mounting hardware

**Overall Length:**

69.250 inches

**Mounting Hole Diameter:**

2.875 inches

**Mounting Hole Quantity:**

1

**Frequency Rating:**

225.000 megahertz single antenna element and 400.000 megahertz single antenna element

**End Application:**

Rcag

**Coaxial Connector Series Designation:**

N 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:**

100.000 watts average single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Dipole array single antenna element

**Mounting Method:**

Unthreaded hole

**Terminal Type:**

Receptacle, coaxial single antenna element

**Power Gain In Decibels:**

4.00 single antenna element

**Special Features:**

Antenna, hgain-hf-176; reference data: [www.Tacocommunications.Com](http://www.Tacocommunications.Com)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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