

View Online at <https://aerobasegroup.com/nsn/5985-01-498-0332>

**Overall Length:**

105.000 inches

**Mounting Hole Diameter:**

0.750 inches

**Mounting Hole Quantity:**

1

**Frequency Rating:**

30.000 megahertz single antenna element and 88.000 megahertz single antenna element

**Overall Diameter:**

Between 1.500 inches and 3.000 inches

**Operating Temperature Range:**

-40.0/+65.0 degrees celsius

**End Application:**

Nsn: 5895-01-476-4132, command system, tactical

**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:**

200.000 watts cw single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Vertical single antenna element

**Mounting Method:**

Threaded hole

**Terminal Type:**

Receptacle, coaxial single antenna element

**Power Gain In Decibels:**

2.00 single antenna element

**Special Features:**

Lightweight rugged construction; vswr: less than 3.5: 1 at input connector; stowed size: 36" x 10" dia.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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