

View Online at <https://aerobasegroup.com/nsn/5985-01-533-3398>

**Overall Length:**

3.200 inches

**Overall Diameter:**

2.700 inches

**Operating Temperature Range:**

-40.0/+70.0 degrees celsius

**End Application:**

An/prc-119f

**Electromagnetic Polarization Type:**

Right circular single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Voltage Rating In Volts:**

4.2 dc single antenna element

**Design Type:**

Whip single antenna element

**Terminal Type:**

Connector, receptacle single antenna element

**Power Gain In Decibels:**

0.24 single antenna element

**Special Features:**

Vhf frequency minimal 30 mhz, 108 mhz; noise figure 3.2 decibels ; load current 9 milliamps /60 milliamps ; band rejection at 50 megahertz 45 decibels . Manufacture name; antenna, vhf, gps, whip, manpack.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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