

View Online at <https://aerobasegroup.com/nsn/5985-01-530-3257>

**Furnished Items:**

Electrical cable assembly

**Overall Height:**

1.845 inches

**Mounting Hole Diameter:**

0.213 inches

**Mounting Hole Quantity:**

24

**Overall Diameter:**

14.120 inches

**Distance Between Mounting Facility Centers:**

13.600 inches

**Coaxial Connector Series Designation:**

Tnc single antenna element and sma single antenna element

**Connector End Design:**

Socket single antenna element

**Electromagnetic Polarization Type:**

Right circular all antennas

**Radiation Pattern:**

Slewable all antennas

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Beam Scanning Method:**

Fixed all antennas

**Design Type:**

Circular array all antennas

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Electrically steerable

**Terminal Type:**

Receptacle, coaxial single antenna element

**Product Name:**

N79-3-1 gps antenna

**Special Features:**

Steerable - null controlled radiation pattern antenna. Rf operating I1 is 1575.42 pom 12 mhz and rf operating I2 is 1227.60 pom 12mhz.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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