

View Online at <https://aerobasegroup.com/nsn/5985-01-523-6060>

**Furnished Items:**

Reflector and filter and radome and pedestal

**Overall Height:**

Between 0.8 meters and 1.6 meters

**Frequency Rating:**

400.000 megahertz single antenna element and 406.000 kilohertz single antenna element

**Overall Diameter:**

1.1 meters

**Operating Temperature Range:**

-40.0/+55.0 degrees celsius

**End Application:**

Weather system

**Electromagnetic Polarization Type:**

Circular single antenna element and vertical single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Design Type:**

Dipole single antenna element

**Mounting Method:**

Flange

**Power Gain In Decibels:**

2.50 single antenna element

**Special Features:**

Operating range 0-200 km; no moving parts; automatically controlled by telemetry receiver; contains cross dipole; roof or pole mounting; contains amplifier; remote controlled; 6 corner elements; wind range 0-65 m/s

**Functional Description:**

Designed for reception of radio signals in the 403 mhz band

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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