

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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