

View Online at <https://aerobasegroup.com/nsn/5985-01-570-3767>

Overall Height:

9.810 inches

Overall Width:

8.500 inches

Mounting Hole Diameter:

0.210 inches

Mounting Hole Quantity:

6

Frequency Rating:

121.500 megahertz single antenna element and 243.000 megahertz single antenna element and 406.000 megahertz single antenna element

Operating Temperature Range:

-65.0/+185.0 degrees fahrenheit

Coaxial Connector Series Designation:

Bnc single antenna element

Electromagnetic Polarization Type:

Vertical single antenna element

Radiation Pattern:

Omnidirectional single antenna element

Unidirectional Beam Type:

Cosecant squared single antenna element

Design Type:

Blade single antenna element

Mounting Method:

Unthreaded hole

Terminal Type:

Receptacle, coaxial single antenna element

Special Features:

50 ohms impedance; 250mw at 121.5mhz and 243mhz and 5 watts at 406mhz; dc grounded lightning protection; 2.0: 1 vswr at 121.5mhz and 406mhz and 2.3: 1 at 243mhz; 12 psi side load; 6061-t4 aluminum; skyfrol resistant enamel finish

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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