

View Online at <https://aerobasegroup.com/nsn/5985-01-028-1565>

Overall Length:

9.230 inches

Overall Height:

2.000 inches

Overall Width:

6.750 inches

Mounting Hole Diameter:

Between 0.205 inches and 0.375 inches

Mounting Hole Quantity:

8

Frequency Rating:

225.000 megahertz single antenna element and 400.000 megahertz single antenna element

Distance Between Mounting Facility Centers:

1.250 inches

Operating Temperature Range:

-54.0/+71.0 degrees celsius

Coaxial Connector Series Designation:

Lc single antenna element

Connector End Design:

Socket single antenna element

Electromagnetic Polarization Type:

Vertical single antenna element

Radiation Pattern:

Omnidirectional single antenna element

Power Rating:

5.000 kilowatts average single antenna element and 10.000 kilowatts peak single antenna element

Characteristic Impedance In Ohms:

50.0 single antenna element

Design Type:

Blade single antenna element

Mounting Method:

Flange

Criticality Code Justification:

Feat

Terminal Type:

Connector, receptacle single antenna element

Special Features:

Meets requirements of boeing aircraft specification 204-14470

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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