

View Online at <https://aerobasegroup.com/nsn/5985-01-435-6642>

Overall Height:

8.700 inches

Mounting Hole Diameter:

0.201 inches

Mounting Hole Quantity:

12

Frequency Rating:

108.000 megahertz single antenna element and 118.000 megahertz single antenna element

Distance Between Mounting Facility Centers:

17.000 inches

Operating Temperature Range:

-56.0/+70.0 degrees celsius

End Application:

H-53

Coaxial Connector Series Designation:

Tnc single antenna element

Electromagnetic Polarization Type:

Horizontal single antenna element

Radiation Pattern:

Omnidirectional single antenna element

Characteristic Impedance In Ohms:

50.0 single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Loop single antenna element

Mounting Method:

Unthreaded stud

Terminal Type:

Circular flange single antenna element

Special Features:

Fantenna vor/ils; vor/loc balanced loop, aerial; sw (with matching harness) , not exceeding 5 to 1; vertical polarization response not less than -15 db; stainless steel element tube and fixture flange

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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