

View Online at <https://aerobasegroup.com/nsn/5985-01-516-1808>

Overall Height:

3.500 inches

Frequency Rating:

1575.000 megahertz single antenna element

Overall Diameter:

4.500 inches

Operating Temperature Range:

-40.0/+70.0 degrees celsius

End Application:

Shipboard integrated navigation and display system

Coaxial Connector Series Designation:

Tnc single antenna element

Characteristic Impedance In Ohms:

50.0 single antenna element

Design Type:

Circular array single antenna element

Power Gain In Decibels:

26.00 single antenna element

Special Features:

Bandwidth 1571.42 to 1579.42 mhz; min gain 26 db; axial rate 3 db; maximum noise figure 2.5 db; termination z0=50 ohms; bandpass 283.5 khz to 325 khz porm 1 db; effective height 1 porm 0.1 meters; gain vs azimuth omni porm 1 db; sensitivity m12 db uv; termination z0=50 ohms; mounting standard marine mount 1 inch - 14

Supplementary Features:

Mba-2 narrow band dgps antenna

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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