

View Online at <https://aerobasegroup.com/nsn/5985-01-018-0906>

Overall Height:

1.417 feet

Mounting Hole Diameter:

0.250 inches

Mounting Hole Quantity:

4

Overall Diameter:

8.000 inches

Distance Between Mounting Facility Centers:

4.950 inches

End Application:

Forrestal class cv; oliver perry class ffg; virginia class cgn (41); kidd class ddg; nimitz class cvn; whidbey island class lsd; wasp class lhd; spruance class dd (963); radar, series an/sps-49 (v); ticonderoga class cg (47)

Electromagnetic Polarization Type:

Horizontal single antenna element

Radiation Pattern:

Omnidirectional single antenna element

Characteristic Impedance In Ohms:

50.0 single antenna element

Design Type:

Annular slot single antenna element

Mounting Method:

Flange

Criticality Code Justification:

Feat

Terminal Type:

Connector, receptacle single antenna element

Special Features:

Weapon system essential

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A074a0