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Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

3.475 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.530 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.500 inches

Overall Height:

1.775 inches

Overall Width:

1.700 inches

Unthreaded Mounting Hole Diameter:

0.116 inches

End Application:

Landing system automatic carrier, dual channel, an/spn-42t-3, 42t-4, and an/spn-46 (v) 1, nimitz class cvn, Forrestal class cv

Voltage Standing Wave Ratio:

1.07

Waveguide Flange Type:

Choke

Waveguide Flange Designation:

Ug-599/u

Overall Attenuation Range In Decibels:

+20.0/+45.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 unthreaded hole

Adjustment Device Type And Quantity:

1 slotted screw

Mounting Facility Pattern:

Four position rectangular

Criticality Code Justification:

Feat

Special Features:

Port 1 has 90-degree bend. Weapon system essential

Terminal Type And Quantity:

2 flange

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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