NSN 5985-01-355-7756

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Cross Sectional Shape:

Internal, round external, rectangular

Thread Class:

2b single flange single connection facility

Thread Direction:

Right-hand single flange single connection facility

End Application:

Fleet electronic warfare support group

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

0.985 inches single flange and 1.015 inches single flange

Flange Inside Height:

0.392 inches single flange and 0.396 inches single flange

Flange Outside Width:

1.297 inches single flange and 1.327 inches single flange

Flange Outside Height:

1.297 inches single flange and 1.327 inches single flange

Flange Depth:

0.360 inches single flange and 0.390 inches single flange

Voltage Standing Wave Ratio:

1.05

Insertion Loss In Decibels:

0.141

Waveguide Inside Diameter:

0.310 inches

Waveguide Outside Width:

0.810 inches

Thread Size:

0.138 inches single flange single connection facility

Waveguide Outside Height:

0.500 inches

Waveguide Longer Offset Distance:

2.094 inches

Flange Connecting Facility And Quantity:

4 threaded hole single flange single connection facility

Flange Style:

Choke type single flange

Waveguide Offset Distance:

1.462 inches

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Special Features:
Freq range 14.5 to 15.5 ghz
Flexibility:
Rigid single tubing segment
Material:
Aluminum alloy single coupling
Style Designator:
Bend type
Thread Series Designator:
Unc single flange single connection facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

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