

View Online at <https://aerobasegroup.com/nsn/5985-01-359-0761>

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 warfare electronic 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:

0.140

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

Flange Connecting Facility And Quantity:

4 threaded hole single flange single connection facility

Flange Style:

Choke type single flange

Waveguide Center To Center Distance:

3.225 inches

Waveguide Height:

0.835 inches

Special Features:

Freq range 14.5 to 15.5 ghz

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single coupling

Style Designator:

Double bend type

Thread Series Designator:

Unc single flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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