

View Online at <https://aerobasegroup.com/nsn/5985-01-099-2662>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges all connection facilities

Thread Direction:

Right-hand all flanges all connection facilities

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.503 inches all flanges and 0.505 inches all flanges

Flange Inside Height:

0.253 inches all flanges and 0.255 inches all flanges

Flange Outside Width:

0.860 inches all flanges and 0.890 inches all flanges

Flange Outside Height:

0.860 inches all flanges and 0.890 inches all flanges

Flange Inside Diameter:

0.640 inches all flanges

Flange Depth:

0.270 inches all flanges and 0.300 inches all flanges

Flange Connecting Hole Diameter:

0.112 inches all flanges all connection facilities

Insertion Loss In Decibels:

0.30

Waveguide Outside Width:

0.500 inches

Thread Size:

0.112 inches all flanges all connection facilities

Waveguide Inside Width:

0.420 inches

Waveguide Inside Height:

0.170 inches

Waveguide Outside Height:

0.250 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges single connection facility

Flange Style:

Choke type all flanges

Waveguide Length:

0.812 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy single tubing segment

Surface Treatment:

Primer single tubing segment outside surfaces and paint single tubing segment outside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unc all flanges all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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