View Online at https://aerobasegroup.com/nsn/5985-01-407-9576

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.705 inches second flange and 0.707 inches second flange

Flange Inside Height:

0.394 inches second flange and 0.396 inches second flange

Flange Outside Width:

1.860 inches second flange and 1.890 inches second flange

Flange Outside Height:

1.860 inches second flange and 1.890 inches second flange

Flange Depth:

0.423 inches second flange and 0.453 inches second flange

Flange Connecting Hole Diameter:

0.169 inches second flange all connection facilities and 0.172 inches second flange all connection facilities

Voltage Standing Wave Ratio:

1.20

Insertion Loss In Decibels:

0.20

Waveguide Outside Width:

Between 0.699 inches and 0.705 inches

Thread Size:

0.138 inches first flange all connection facilities

Waveguide Inside Width:

Between 0.6195 inches and 0.6245 inches

Waveguide Inside Height:

Between 0.3085 inches and 0.3135 inches

Waveguide Outside Height:

Between 0.388 inches and 0.394 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange all connection facilities

Flange Style:

Choke type all flanges

Waveguide Length:

Between 2.495 inches and 2.505 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single tubing segment

Precious Material And Location:

Flange faces silver

Precious Material:

Silver

Surface Treatment:

Chromate all tubing segment and flange outside surfaces and paint all tubing segment and flange outside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unc first flange all connection facilities

Specification Data:

94987-233818 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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