

View Online at <https://aerobasegroup.com/nsn/5985-01-030-9979>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange single connection facility

Thread Direction:

Right-hand second flange single connection facility

Bend Angle In Deg:

90.0 single bend h-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

4

Flange Inside Width:

1.253 inches first flange

Flange Inside Height:

0.628 inches first flange

Flange Outside Width:

1.875 inches second flange

Flange Outside Height:

1.875 inches second flange

Flange Depth:

0.625 inches second flange

Flange Connecting Hole Diameter:

0.169 inches first flange single connection facility

Voltage Standing Wave Ratio:

1.25

Waveguide Outside Width:

1.250 inches

Thread Size:

0.164 inches second flange single connection facility

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.625 inches

Waveguide Longer Offset Distance:

3.030 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange single connection facility

Waveguide Width:

3.905 inches

Flange Style:

Cover type first flange

Waveguide Length:

4.590 inches

Waveguide Height:

2.378 inches

Flexibility:

Rigid all tubing segment

Material:

Copper alloy all flange

Surface Treatment:

Gold all flange all surfaces

Style Designator:

Tee, shunt type

Thread Series Designator:

Unc second flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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