

View Online at <https://aerobasegroup.com/nsn/5985-01-035-5242>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange single connection facility

Thread Direction:

Right-hand first flange single connection facility

Bend Angle In Deg:

90.0 single bend h-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Height:

0.394 inches second flange

Flange Outside Width:

1.313 inches second flange

Flange Outside Height:

1.312 inches first flange

Flange Inside Diameter:

0.710 inches first flange

Flange Depth:

0.375 inches first flange

Flange Connecting Hole Diameter:

0.144 inches second flange single connection facility

Voltage Standing Wave Ratio:

1.05

Waveguide Outside Width:

0.702 inches

Thread Size:

0.138 inches first flange single connection facility

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

Waveguide Outside Height:

0.391 inches

Waveguide Longer Offset Distance:

2.338 feet

Flange Connecting Facility And Quantity:

2 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Offset Distance:

9.062 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy single tubing segment

Surface Treatment:

Any acceptable all tubing segment and flange all surfaces

Style Designator:

Corner type

Thread Series Designator:

Unc first flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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