

View Online at <https://aerobasegroup.com/nsn/5985-00-070-8166>

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 Width:

1.586 inches second flange and 1.594 inches second flange

Flange Inside Height:

0.791 inches second flange and 0.799 inches second flange

Flange Outside Diameter:

3.375 inches second flange

Flange Depth:

0.812 inches first flange

Flange Connecting Hole Diameter:

0.219 inches second flange single connection facility and 0.222 inches second flange single connection facility

Voltage Standing Wave Ratio:

1.05

Waveguide Outside Width:

Between 1.718 inches and 1.722 inches

Thread Size:

0.190 inches first flange single connection facility

Waveguide Inside Width:

Between 1.586 inches and 1.594 inches

Waveguide Inside Height:

Between 0.791 inches and 0.799 inches

Waveguide Outside Height:

Between 0.919 inches and 0.927 inches

Waveguide Longer Offset Distance:

3.750 inches

Flange Connecting Facility And Quantity:

6 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single tubing segment

Surface Treatment:

Enamel all tubing segment outside surfaces

Style Designator:

Bend 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

Fig:

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