

View Online at <https://aerobasegroup.com/nsn/5985-01-087-3810>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges all connection facilities

Thread Direction:

Right-hand all flanges all connection facilities

Bend Angle In Deg:

90.0 single bend h-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.706 inches first flange

Flange Inside Height:

0.395 inches first flange

Flange Outside Width:

1.313 inches first flange

Flange Outside Height:

1.312 inches second flange

Flange Inside Diameter:

1.000 inches second flange

Flange Depth:

0.375 inches second flange

Waveguide Outside Width:

1.312 inches

Thread Size:

0.138 inches all flanges all connection facilities

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

Waveguide Outside Height:

1.312 inches

Waveguide Longer Offset Distance:

2.100 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

Flange Style:

Choke type first flange

Waveguide Offset Distance:

2.000 inches

Flexibility:

Rigid single tubing segment

Material:

Metal nonferrous/d single tubing segment

Style Designator:

Bend 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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