

View Online at <https://aerobasegroup.com/nsn/5985-01-274-4134>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

3b first flange all connection facilities

Thread Direction:

Right-hand first flange 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:

2.840 inches all flanges

Flange Inside Height:

0.400 inches all flanges

Flange Outside Width:

3.600 inches all flanges

Flange Outside Height:

1.800 inches all flanges

Flange Depth:

0.310 inches all flanges

Flange Connecting Hole Diameter:

0.281 inches second flange first connection facility

Waveguide Outside Width:

3.000 inches

Thread Size:

0.250 inches first flange all connection facilities

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.560 inches

Waveguide Longer Offset Distance:

12.105 inches

Flange Connecting Facility And Quantity:

6 threaded hole first flange all connection facilities

Flange Style:

Contact type all flanges

Waveguide Offset Distance:

1.930 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum single tubing segment and flange

Style Designator:

Corner type

Thread Series Designator:

Unjf first flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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