

View Online at <https://aerobasegroup.com/nsn/5985-00-536-7643>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2a all flanges all connection facilities

Thread Direction:

Right-hand all flanges all connection facilities

Bend Angle In Deg:

30.0 single bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

2.840 inches all flanges

Flange Inside Height:

1.340 inches single flange

Flange Outside Diameter:

5.313 inches all flanges

Flange Depth:

1.250 inches all flanges

Waveguide Outside Width:

3.000 inches

Thread Size:

0.250 inches all flanges all connection facilities

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

1.340 inches

Waveguide Outside Height:

1.500 inches

Flange Connecting Facility And Quantity:

8 threaded hole all flanges all connection facilities

Flange Style:

Choke type all flanges

Waveguide Length:

6.750 feet

Flexibility:

Rigid single tubing segment

Material:

Aluminum all tubing segment and flange

Style Designator:

Offset 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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