

View Online at <https://aerobasegroup.com/nsn/5985-01-102-0999>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges all connection facilities

Thread Direction:

Right-hand all flanges all connection facilities

Tubing Twist Type:

Twistable single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.222 inches all flanges

Flange Inside Height:

0.362 inches all flanges

Flange Outside Width:

0.750 inches all flanges

Flange Outside Height:

0.750 inches all flanges

Flange Depth:

0.187 inches all flanges

Insertion Loss In Decibels:

0.80

Waveguide Outside Width:

Between 0.358 inches and 0.362 inches

Thread Size:

0.112 inches all flanges all connection facilities

Waveguide Inside Width:

Between 0.2785 inches and 0.2815 inches

Waveguide Inside Height:

Between 0.1385 inches and 0.1415 inches

Waveguide Outside Height:

Between 0.218 inches and 0.222 inches

Flange Connecting Facility And Quantity:

8 threaded hole all flanges single connection facility

Flange Style:

Cover type all flanges

Waveguide Length:

4.940 inches

Waveguide Center To Center Distance:

1.700 inches

Flexibility:

Flexible single tubing segment

Material:

Aluminum alloy single tubing segment and flange

Precious Material And Location:

Internal surfaces silver

Precious Material:

Silver

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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