

View Online at <https://aerobasegroup.com/nsn/5985-01-412-6489>

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 Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

0.622 inches all flanges

Flange Inside Height:

0.311 inches all flanges

Flange Outside Width:

1.312 inches all flanges

Flange Outside Height:

1.312 inches all flanges

Flange Depth:

0.360 inches all flanges

Waveguide Outside Width:

0.702 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:

0.391 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

Waveguide First Leg Length:

1.310 inches

Flange Style:

Choke type all flanges

Waveguide Second Leg Length:

4.000 inches

Waveguide Third Leg Length:

1.310 inches

Waveguide Fourth Leg Length:

13.690 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy 6061 all tubing segment and flange

Style Designator:

Three 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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