

View Online at <https://aerobasegroup.com/nsn/5985-00-583-0056>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange single connection facility

Thread Direction:

Right-hand first flange single connection facility

Bend Angle In Deg:

90.0 single bend h-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.622 inches second flange

Flange Inside Height:

0.311 inches second flange

Flange Outside Width:

1.312 inches second flange

Flange Outside Height:

1.312 inches second flange

Flange Inside Diameter:

1.000 inches second flange

Flange Depth:

0.375 inches second flange

Flange Connecting Hole Diameter:

0.147 inches second flange single connection facility

Waveguide Outside Width:

0.702 inches

Thread Size:

0.138 inches first flange single connection facility

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

Waveguide Outside Height:

0.391 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Choke type first flange

Waveguide Leg Length:

0.649 inches

Waveguide Longer Leg Length:

0.909 inches

Waveguide Center To Center Distance:

5.200 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all flange

Style Designator:

U-bend type

Thread Series Designator:

Unc first flange single connection facility

Fsc Application Data:

Radar equipment, except airborne

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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