

View Online at <https://aerobasegroup.com/nsn/5985-01-535-5718>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend h-plane

End Application:

Nsn: 1430-01-418-4396, radar set, semitrailer mounted; w/s: missile, patrol

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

0.872 inches all flanges

Flange Inside Height:

1.872 inches all flanges

Flange Depth:

0.360 inches first flange

Flange Connecting Hole Diameter:

0.256 inches all flanges all connection facilities and 0.262 inches all flanges all connection facilities

Waveguide Inside Height:

Between 0.867 inches and 0.877 inches

Waveguide Outside Height:

Between 1.005 inches and 1.008 inches

Waveguide Longer Offset Distance:

2.380 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges all connection facilities

Flange Style:

Contact type all flanges

Waveguide Offset Distance:

2.380 inches

Special Features:

Flange material; brass, alloy 268

Flexibility:

Rigid single tubing segment

Material:

Any acceptable all tubing segment

Style Designator:

Bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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