

View Online at <https://aerobasegroup.com/nsn/5985-01-392-7971>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend e-plane

End Application:

Milstar

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.430 inches all flanges

Flange Inside Height:

0.112 inches all flanges

Flange Outside Width:

0.750 inches all flanges

Flange Outside Height:

0.750 inches all flanges

Flange Depth:

0.240 inches all flanges

Voltage Standing Wave Ratio:

1.10

Insertion Loss In Decibels:

0.10

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Outside Width:

0.304 inches

Waveguide Inside Height:

0.112 inches

Waveguide Outside Height:

0.225 inches

Waveguide Longer Offset Distance:

2.270 inches

Flange Style:

Cover type all flanges

Waveguide Offset Distance:

1.500 inches

Specified Frequency:

Between 43.2 gigahertz and 45.7 gigahertz

Special Features:

Pressure port mtg.

Flexibility:

Rigid single tubing segment

Material:

Copper alloy single tubing segment

Surface Treatment:

Enamel baked single tubing segment and flange outside surfaces

Style Designator:

Bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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