

View Online at <https://aerobasegroup.com/nsn/5985-01-395-1215>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

50.0 single bend e-plane

End Application:

Gd-53 radar

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.900 inches single flange

Flange Inside Height:

0.200 inches single flange

Flange Outside Width:

1.800 inches single flange

Flange Outside Height:

0.675 inches single flange

Voltage Standing Wave Ratio:

1.30

Insertion Loss In Decibels:

0.25

Maximum Operating Pressure:

40.0 pounds per square inch gage

Waveguide Longer Offset Distance:

6.770 inches

Flange Style:

Choke type all flanges

Waveguide Offset Distance:

1.900 inches

Specified Frequency:

Between 9.3 gigahertz and 10.3 gigahertz

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all tubing segment and flange

Style Designator:

Bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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