

View Online at <https://aerobasegroup.com/nsn/5985-01-354-1208>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

135.0 single bend e-plane

End Application:

Awads radar b, an/apq-175

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.05

Insertion Loss In Decibels:

0.12

Maximum Operating Pressure:

30.0 pounds per square inch gage

Flange Style:

Choke type all flanges

Waveguide Length:

4.450 inches

Special Features:

Elevation p.Bh. Ka-band; frequency band, 32.1 to 33.1 ghz

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy 6061 all tubing segment and flange

Style Designator:

Offset bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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