

View Online at <https://aerobasegroup.com/nsn/5985-01-065-5553>

Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

5840-01-017-8558 radar set an/sps-49

Tubing Wall Construction Style:

Corrugated single tubing segment

Flange Quantity:

2

Flange Inside Width:

9.750 inches all flanges

Flange Inside Height:

2.437 inches all flanges

Flange Outside Width:

1.104 feet all flanges

Flange Outside Height:

5.930 inches all flanges

Flange Depth:

0.312 inches all flanges

Flange Connecting Hole Diameter:

0.416 inches all flanges single connection facility

Voltage Standing Wave Ratio:

1.02

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Outside Width:

1.104 feet

Waveguide Inside Width:

9.750 inches

Waveguide Inside Height:

2.437 inches

Waveguide Outside Height:

5.930 inches

Flange Connecting Facility And Quantity:

16 unthreaded hole all flanges single connection facility

Flange Style:

Contact type all flanges

Waveguide Length:

Between 2.932 feet and 2.966 feet

Flexibility:

Flexible single tubing segment

Material:

Steel all flange

Surface Treatment:

Chromate single tubing segment inside surfaces

Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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