

View Online at <https://aerobasegroup.com/nsn/5985-00-818-5487>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Flange Quantity:

2

Flange Inside Width:

0.620 inches all flanges and 0.624 inches all flanges

Flange Inside Height:

0.309 inches all flanges and 0.313 inches all flanges

Flange Outside Width:

1.297 inches all flanges and 1.327 inches all flanges

Flange Outside Height:

1.327 inches second flange

Flange Inside Diameter:

0.995 inches all flanges and 1.005 inches all flanges

Flange Depth:

0.360 inches all flanges and 0.390 inches all flanges

Voltage Standing Wave Ratio:

1.10

Waveguide Outside Width:

0.702 inches

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

Waveguide Outside Height:

0.391 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges single connection facility

Flange Style:

Choke type all flanges

Waveguide Length:

4.166 feet

Material:

Copper alloy all flange

Style Designator:

Straight type

Fsc Application Data:

Antenna receiver transmitter group missile tracking

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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