

View Online at <https://aerobasegroup.com/nsn/5985-00-802-7550>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Flange Quantity:

2

Flange Inside Width:

0.897 inches all flanges and 0.903 inches all flanges

Flange Inside Height:

0.397 inches all flanges and 0.403 inches all flanges

Flange Outside Width:

1.610 inches all flanges and 1.640 inches all flanges

Flange Outside Height:

1.640 inches second flange

Flange Inside Diameter:

1.406 inches all flanges and 1.437 inches all flanges

Flange Depth:

0.422 inches all flanges and 0.453 inches all flanges

Voltage Standing Wave Ratio:

1.10

Insertion Loss In Decibels:

0.20

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Outside Width:

1.000 inches

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.500 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges single connection facility

Flange Style:

Choke type all flanges

Waveguide Length:

6.000 inches

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

Fiig:

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