

View Online at <https://aerobasegroup.com/nsn/5985-00-841-7897>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Flange Quantity:

2

Flange Inside Width:

0.705 inches second flange and 0.707 inches second flange

Flange Inside Height:

0.394 inches second flange and 0.396 inches second flange

Flange Outside Width:

1.298 inches second flange and 1.328 inches second flange

Flange Outside Height:

1.328 inches fourth flange

Flange Depth:

0.360 inches first flange and 0.390 inches first flange

Voltage Standing Wave Ratio:

1.10

Maximum Operating Pressure:

30.0 pounds per square inch gage

Waveguide Outside Width:

0.702 inches

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

Waveguide Outside Height:

0.391 inches

Waveguide Longer Offset Distance:

1.860 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Waveguide Offset Distance:

1.760 inches

Material:

Copper alloy all flange

Surface Treatment:

Silver all flange outside surfaces

Style Designator:

Bend 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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