

View Online at <https://aerobasegroup.com/nsn/5985-00-821-2099>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Direction:

Right-hand first flange single connection facility

Bend Angle In Deg:

90.0 single bend h-plane

Tubing Wall Construction Style:

Seamless single tubing segment

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:

1.298 inches second flange and 1.328 inches second flange

Flange Inside Diameter:

1.000 inches second flange

Flange Depth:

0.298 inches second flange and 0.328 inches second flange

Flange Connecting Hole Diameter:

0.144 inches second flange single connection facility and 0.147 inches second flange single connection facility

Voltage Standing Wave Ratio:

1.06

Maximum Operating Pressure:

45.0 pounds per square inch gage

Waveguide Outside Width:

0.702 inches

Thread Size:

0.138 inches first flange single connection facility

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

Waveguide Outside Height:

0.391 inches

Waveguide Longer Offset Distance:

1.594 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Offset Distance:

1.000 inches

Flexibility:

Flexible single tubing segment

Material:

Rubber single tubing jacket

Precious Material And Location:

Tubing and flange surfaces rhodium

Precious Material:

Rhodium

Surface Treatment:

Rhodium single tubing segment all surfaces

Style Designator:

Bend type

Thread Series Designator:

Unc first flange single connection facility

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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