NSN 5985-01-372-9970

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View Online at https://aerobasegroup.com/nsn/5985-01-372-9970

Bend Angle In Deg:

90.0 single bend e-plane

Tubing Wall Construction Style:

Corrugated single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.003 inches all flanges and 1.006 inches all flanges

Flange Inside Height:

0.503 inches all flanges and 0.506 inches all flanges

Flange Outside Width:

1.610 inches all flanges and 1.640 inches all flanges

Flange Outside Height:

1.610 inches all flanges and 1.640 inches all flanges

Flange Depth:

0.423 inches all flanges and 0.453 inches all flanges

Flange Connecting Hole Diameter:

0.144 inches all flanges all connection facilities and 0.147 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.15

Insertion Loss In Decibels:

0.12

Maximum Operating Pressure:

30.0 pounds per square inch gage

Waveguide Longer Offset Distance:

2.700 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

Flange Style:

Cover type all flanges

Waveguide Offset Distance:

2.030 inches

Special Features:

1200 watts power; 8 to 12.4 ghz frequency

Flexibility:

Flexible single tubing segment

Material:

Copper alloy single tubing segmentrubber single tubing jacketaluminum alloy all flange

Precious Material And Location:

Waveguide surface silver

Precious Material:

Silver

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Silver single tubing segment all surfaces

Style Designator:

Bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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