NSN 5985-01-108-9201

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View Online at https://aerobasegroup.com/nsn/5985-01-108-9201

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges all connection facilities

Thread Direction:

Right-hand all flanges all connection facilities

Tubing Wall Construction Style:

Seamless single tubing segment

Tubing Twist Type:

Twistable single tubing segment

Tubing Twist Angle In Deg:

180.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.122 inches all flanges

Flange Inside Height:

0.497 inches all flanges

Flange Outside Width:

1.875 inches all flanges

Flange Outside Height:

1.875 inches all flanges

Flange Inside Diameter:

1.625 inches all flanges

Flange Depth:

0.625 inches all flanges

Voltage Standing Wave Ratio:

1.12

Thready Qty Per Inch (tpi):

32 all flanges all connection facilities

Maximum Operating Pressure:

50.0 pounds per square inch gage

Waveguide Outside Width:

1.250 inches

Thread Size:

0.164 inches all flanges all connection facilities

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.625 inches

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Flange Connecting Facility And Quantity: 4 threaded hole all flanges all connection facilities Flange Style: Choke type all flanges Waveguide Length: 9.000 inches Flexibility: Flexible single tubing segment Material: Rubber synthetic single tubing jacket **Precious Material And Location:** Waveguide internal surfaces silver **Precious Material:** Silver **Surface Treatment:** Oxide all flange outside surfaces **Style Designator:** Straight type **Thread Series Designator:** Unc all flanges all connection facilities Shelf Life: N/a **Unit Of Measure:** Demilitarization:

Yes - demil/mli

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