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Unable To Decode:

Internal, rectangular external, rectangular

Thread Class:

2b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

Unable To Decode:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

2.002 inches second flange

Flange Inside Height:

1.002 inches second flange

Flange Outside Diameter:

3.610 inches second flange and 3.640 inches second flange

Flange Depth:

0.922 inches first flange and 0.953 inches first flange

Flange Connecting Hole Diameter:

0.199 inches second flange all connection facilities

Voltage Standing Wave Ratio:

1.08

Thready Qty Per Inch (tpi):

32 first flange all connection facilities

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Outside Width:

Between 1.995 inches and 2.005 inches

Thread Size:

0.190 inches first flange all connection facilities

Waveguide Inside Width:

Between 1.867 inches and 1.877 inches

Waveguide Inside Height:

Between 0.867 inches and 0.877 inches

Waveguide Outside Height:

Between 0.995 inches and 1.005 inches

Waveguide Longer Offset Distance:

Between 11.287 inches and 11.407 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange all connection facilities

Flange Style:

Cover type second flange

Waveguide Offset Distance:

Between 10.876 inches and 11.000 inches

Special Features:

Operating frequency range 5.4 to 5.9 ghz; temperature range minus 65.0 to plus 75.0 degrees c

Flexibility:

Flexible single tubing segment

Material:

Copper alloy single tubing segment

Precious Material And Location:

External tubing surfaces silver

Precious Material:

Silver

Surface Treatment:

Rubber single tubing segment outside surfaces and silver single tubing segment outside surfaces

Style Designator:

Bend type

Thread Series Designator:

Unf first flange all connection facilities

Specification Data:

10001-2270336 manufacturers specification control

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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