

View Online at <https://aerobasegroup.com/nsn/5985-00-811-7465>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange second connection facility

Thread Direction:

Right-hand second flange second connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.705 inches second flange

Flange Inside Height:

0.395 inches second flange

Flange Outside Width:

1.313 inches second flange

Flange Outside Height:

1.312 inches first flange

Flange Inside Diameter:

1.000 inches first flange

Flange Depth:

0.375 inches first flange

Voltage Standing Wave Ratio:

1.15

Insertion Loss In Decibels:

0.10

Thready Qty Per Inch (tpi):

32 second flange second connection facility

Waveguide Outside Width:

0.702 inches

Thread Size:

0.138 inches second flange second connection facility

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

Waveguide Outside Height:

0.391 inches

Flange Connecting Facility And Quantity:

4 threaded hole first flange all connection facilities

Flange Style:

Cover type second flange

Waveguide Length:

1.622 inches

Special Features:

Second flange has 2.000 in. Diameter mtg plate with four 0.166 in. Diameter mtg holes on 1.625 in. Bolt circle

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all tubing segment and flange

Style Designator:

Straight type

Thread Series Designator:

Unc second flange second connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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