

View Online at <https://aerobasegroup.com/nsn/5985-00-418-6438>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.705 inches second flange

Flange Inside Height:

0.394 inches second flange

Flange Outside Width:

1.313 inches single flange

Flange Outside Height:

1.313 inches single flange

Flange Outside Diameter:

1.060 inches second flange

Flange Depth:

0.313 inches first flange

Flange Connecting Hole Diameter:

0.116 inches second flange all connection facilities

Voltage Standing Wave Ratio:

1.05

Adapter Length:

1.620 inches

Thready Qty Per Inch (tpi):

32 first flange all connection facilities

Waveguide Outside Width:

Between 0.699 inches and 0.705 inches

Thread Size:

0.138 inches first flange all connection facilities

Waveguide Inside Width:

Between 0.620 inches and 0.624 inches

Waveguide Inside Height:

Between 0.309 inches and 0.313 inches

Waveguide Outside Height:

Between 0.388 inches and 0.394 inches

Flange Connecting Facility And Quantity:

4 threaded hole first flange all connection facilities

Flange Style:

Cover type first flange

Material:

Copper alloy single tubing segment

Style Designator:

Waveguide to waveguide

Supplementary Features:

13.325 porm 0.055 ghz freq; 0.To 70 degrees c oper temp

Thread Series Designator:

Unc first flange all connection facilities

Fsc Application Data:

Antennas, waveguides, and related equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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