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Unable To Decode:

Internal, rectangular double ridged external, rectangular

Thread Class:

2b all flanges first connection facility

Thread Direction:

Right-hand all flanges first connection facility

Unable To Decode:

Seamless second tubing segment

Flange Quantity:

2

Flange Inside Width:

0.688 inches all flanges and 0.693 inches all flanges

Flange Inside Height:

0.318 inches all flanges and 0.323 inches all flanges

Flange Outside Width:

1.358 inches all flanges and 1.390 inches all flanges

Flange Outside Height:

1.358 inches all flanges and 1.390 inches all flanges

Flange Depth:

0.235 inches all flanges and 0.255 inches all flanges

Flange Connecting Hole Diameter:

0.096 inches all flanges second connection facility

Voltage Standing Wave Ratio:

1.40

Waveguide Outside Width:

0.791 inches

Thread Size:

0.138 inches all flanges first connection facility

Waveguide Inside Width:

Between 0.688 inches and 0.693 inches

Waveguide Inside Height:

Between 0.318 inches and 0.323 inches

Waveguide Outside Height:

0.421 inches

Waveguide Longer Offset Distance:

10.950 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges first connection facility

Unable To Decode:

Contact, double ridge type all flanges

Waveguide Offset Distance:

1.730 inches

Flexibility:

Rigid second tubing segment

Material:

Aluminum alloy all flange

Surface Treatment:

Enamel second tubing segment outside surfaces

Style Designator:

Bend type

Thread Series Designator:

Unc all flanges first connection facility

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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