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Unable To Decode:

Internal, rectangular double ridged external, rectangular

Unable To Decode:

Seamless single tubing segment

Tubing Twist Type:

Straight twist single tubing segment

Tubing Twist Angle In Deg:

90.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.689 inches all flanges and 0.693 inches all flanges

Flange Inside Height:

0.319 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:

0.143 inches all flanges first connection facility and 0.149 inches all flanges first connection facility

Voltage Standing Wave Ratio:

1.20

Waveguide Outside Width:

0.791 inches

Waveguide Inside Width:

0.691 inches

Waveguide Inside Height:

0.321 inches

Waveguide Outside Height:

0.421 inches

Waveguide Longer Offset Distance:

Between 16.520 inches and 16.580 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges first connection facility

Unable To Decode:

Contact, double ridge type all flanges

Waveguide Offset Distance:

Between 2.250 inches and 2.310 inches

Special Features:

Flanges include rf/pressure seal w/0.625 in. Lg screw and lockwasher for each mtg hole

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all flange

Surface Treatment:

Enamel all tubing segment and flange outside surfaces

Style Designator:

Bend type

Supplementary Features:

One end marked w/arrow and letters inbd

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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