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Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Radar set an/gpn-12

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

0.622 inches second flange

Flange Inside Height:

0.311 inches second flange

Flange Outside Width:

1.312 inches second flange

Flange Outside Height:

1.312 inches second flange

Flange Depth:

0.625 inches first flange

Waveguide Outside Width:

1.312 inches

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

Waveguide Outside Height:

1.312 inches

Waveguide Longer Offset Distance:

1.434 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Offset Distance:

1.000 inches

Special Features:

Assy dim. 1.000 in. From center choke flange to contact surface of cover flange. 1.434 in. From center of cover flange to contact surface of choke flange

Material:

Aluminum all flange

Surface Treatment:

Any acceptable all tubing segment and flange outside surfaces

Style Designator:

Corner type

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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