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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b single flange all connection facilities

Thread Direction:

Right-hand single flange all connection facilities

End Application:

Radar set, an/fps-6

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

2.835 inches single flange

Flange Inside Height:

1.335 inches single flange

Flange Outside Diameter:

5.297 inches single flange

Flange Depth:

1.235 inches single flange

Voltage Standing Wave Ratio:

1.05

Adapter Length:

2.875 inches

Waveguide Outside Width:

3.000 inches

Thread Size:

0.250 inches single flange all connection facilities

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

1.340 inches

Waveguide Outside Height:

1.500 inches

Flange Connecting Facility And Quantity:

8 threaded hole single flange all connection facilities

Adapter Diameter:

5.000 inches

Flange Style:

Choke type single flange

Adapterheight:

5.313 inches

Material:

Aluminum single tubing segment and flange

Style Designator:

Waveguide to coaxial

Thread Series Designator:

Unc single flange all connection facilities

Fsc Application Data:

Radar equipment, except airborne

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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