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:

1.255 inches second flange and 1.258 inches second flange

Flange Inside Height:

0.630 inches second flange and 0.633 inches second flange

Flange Outside Width:

1.860 inches second flange and 1.890 inches second flange

Flange Outside Height:

1.860 inches second flange and 1.890 inches second flange

Flange Depth:

0.610 inches first flange and 0.640 inches first flange

Flange Connecting Hole Diameter:

0.169 inches second flange all connection facilities and 0.172 inches second flange all connection facilities

Maximum Operating Pressure:

45.0 pounds per square inch gage

Waveguide Outside Width:

Between 1.246 inches and 1.254 inches

Thread Size:

0.164 inches first flange all connection facilities

Waveguide Inside Width:

Between 1.118 inches and 1.126 inches

Waveguide Inside Height:

Between 0.493 inches and 0.501 inches

Waveguide Outside Height:

Between 0.621 inches and 0.629 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange all connection facilities

Flange Style:

Cover type second flange

Waveguide Length:

1.848 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

Chromate all tubing segment and flange outside surfaces and primer all tubing segment and flange outside surfaces and paint all tubing segment and flange outside surfaces

Style Designator:

Straight type

Fsc Application Data:

Guided missile remote control system

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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