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Cross Sectional Shape:

Internal, rectangular double ridged external, rectangular

End Application:

Pod, electronic countermeasures an/alq-11 (v)

Tubing Wall Construction Style:

Convolute single tubing segment

Flange Quantity:

2

Flange Outside Width:

1.953 inches first flange and 1.985 inches first flange

Flange Outside Height:

1.375 inches first flange and 1.407 inches first flange

Voltage Standing Wave Ratio:

1.20

Insertion Loss In Decibels:

0.20

Waveguide Outside Width:

Between 1.210 inches and 1.218 inches

Waveguide Inside Width:

1.120 inches

Waveguide Inside Height:

0.525 inches

Waveguide Outside Height:

Between 0.626 inches and 0.634 inches

Flange Style:

Contact, double ridge type first flange

Waveguide Length:

2.000 feet

Flexibility:

Flexible single tubing segment

Material:

Rubber single tubing jacket

Precious Material And Location:

Tubing segment surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver single tubing segment inside surfaces

Style Designator:

Straight 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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