NSN 5985-00-997-9221

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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange single connection facility

Thread Direction:

Right-hand second flange single connection facility

Tubing Wall Construction Style:

Convolute single tubing segment

Flange Quantity:

2

Flange Inside Width:

3.002 inches first flange

Flange Inside Height:

1.502 inches first flange

Flange Outside Diameter:

5.313 inches second flange

Flange Depth:

1.250 inches second flange

Flange Connecting Hole Diameter:

0.257 inches first flange single connection facility

Voltage Standing Wave Ratio:

1.10

Insertion Loss In Decibels:

0.03

Waveguide Outside Width:

3.000 inches

Thread Size:

0.250 inches second flange single connection facility

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

1.340 inches

Waveguide Outside Height:

1.500 inches

Waveguide Longer Offset Distance:

3.950 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole first flange single connection facility

Flange Style:

Cover type first flange

Waveguide Offset Distance:

3.940 inches

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Flexibility:

Flexible single tubing segment

Material:

Copper alloy single tubing segment and flange

Precious Material And Location:

Interior surfaces and flange faces silver

Precious Material:

Silver

Surface Treatment:

Silver single tubing segment and flange inside surfaces

Style Designator:

Bend type

Thread Series Designator:

Unc second flange single connection facility

Fsc Application Data:

Trainer radar

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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