NSN 5985-00-698-2082

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Unable To Decode:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Convolute single tubing segment

Tubing Twist Type:

Step twist single tubing segment

Tubing Twist Angle In Deg:

90.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

6.500 inches all flanges

Flange Inside Height:

3.250 inches all flanges

Flange Outside Width:

8.672 inches all flanges and 8.704 inches all flanges

Flange Outside Height:

5.422 inches all flanges and 5.454 inches all flanges

Voltage Standing Wave Ratio:

1.10

Waveguide Inside Width:

Between 6.876 inches and 6.884 inches

Waveguide Inside Height:

Between 3.626 inches and 3.634 inches

Flange Connecting Facility And Quantity:

10 unthreaded hole all flanges single connection facility

Flange Style:

Contact type all flanges

Waveguide Length:

Between 23.750 inches and 24.250 inches

Flexibility:

Flexible single tubing segment

Material:

Rubber single tubing jacket

Surface Treatment:

Cadmium all tubing segment and flange inside surfaces

Style Designator:

Straight type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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