NSN 5985-00-082-3546

Waveguide Assembly - Page 1 of 2



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L.ross	Sect	าดทลเ	Shape:	

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.872 inches all flanges

Flange Inside Height:

0.872 inches all flanges

Flange Outside Diameter:

3.625 inches all flanges

Flange Depth:

0.375 inches all flanges

Flange Connecting Hole Diameter:

0.219 inches all flanges single connection facility

Voltage Standing Wave Ratio:

1.20

Waveguide Outside Width:

2.120 inches

Waveguide Inside Width:

1.872 inches

Waveguide Inside Height:

0.872 inches

Waveguide Outside Height:

1.120 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges single connection facility

Flange Style:

Cover type all flanges

Waveguide Length:

1.021 feet

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all flange

Surface Treatment:

Chromium all flange outside surfaces

Style Designator:

Straight type

Fsc Application Data:

Radio and television communication equipment, except airborne

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She	lf	Life:	
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N/a

Unit Of Measure:

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Demilitarization:

No

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