NSN 5985-01-238-0469

Waveguide Assembly - Page 1 of 1



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View Online at https://aerobasegroup.com/nsn/5985-01-238-04
Cross Sectional Shape:
Internal, rectangular external, rectangular
Bend Angle In Deg:
90.0 single bend h-plane
Tubing Wall Construction Style:
Seamless single tubing segment
Flange Quantity:
2
Voltage Standing Wave Ratio:
1.05
Maximum Operating Pressure:
3.0 pounds per square inch gage
Waveguide Inside Width:
Between 9.740 inches and 9.760 inches
Waveguide Inside Height:
Between 2.427 inches and 2.447 inches
Waveguide Longer Offset Distance:
Between 1.164 feet and 1.169 feet
Flange Style:
Contact type all flanges
Waveguide Offset Distance:
Between 1.164 feet and 1.169 feet
Flexibility:
Rigid single tubing segment
Material:
Aluminum alloy 6061 single tubing segment and flange
Surface Treatment:
Chromate single tubing segment and flange outside surfaces
Style Designator:
Bend type
Fsc Application Data:
Microwave equipment
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

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