NSN 5985-01-078-6019

Waveguide Assembly - Page 1 of 1



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View Online at https://aerobasegroup.com/r
Cross Sectional Shape:
Internal, rectangular external, rectangular
Bend Angle In Deg:
90.0 single bend h-plane
Tubing Wall Construction Style:
Seamless all tubing segment
Flange Quantity:
2
Voltage Standing Wave Ratio:
1.10
Insertion Loss In Decibels:
0.20
Maximum Operating Pressure:
5.0 pounds per square inch gage
Waveguide Outside Width:
Between 0.996 inches and 1.004 inches
Waveguide Inside Width:
Between 0.896 inches and 0.904 inches
Waveguide Inside Height:
Between 0.396 inches and 0.404 inches
Waveguide Outside Height:
Between 0.496 inches and 0.504 inches
Waveguide Longer Offset Distance:
1.925 inches
Waveguide Offset Distance:
1.687 inches
Flexibility:
Rigid all tubing segment
Style Designator:
Bend type
Fsc Application Data:
Antennas, waveguides and related equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
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