NSN 5985-00-419-7486

Waveguide Assembly - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5985-00-419-7486

Cross Sectional Shape:
Internal, rectangular external, rectangular
Bend Angle In Deg:
90.0 all bends e-plane
End Application:
Radar set an/tps-32
Tubing Wall Construction Style:
Seamless single tubing segment
Flange Quantity:
2
Flange Depth:
0.810 inches first flange
Voltage Standing Wave Ratio:
1.00
Flange Connecting Facility And Quantity:
6 unthreaded hole second flange all connection facilities
Flange Style:
Contact type first flange
Waveguide Length:
7.000 inches
Waveguide Center To Center Distance:
4.125 inches
Special Features:
Includes mtg bracket, 3.920 in. From 2nd flange face to center bracket mtg studs; 63.0 in. Microinch finish both flange faces
Flexibility:
Rigid single tubing segment
Material:
Aluminum alloy all tubing segment and flange
Surface Treatment:
Anodize all tubing segment and flange all surfaces
Style Designator:
Offset bend type
Fsc Application Data:
Antennas, waveguides, and related equipment
Shelf Life:
N/a
Unit Of Measure:
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Demilitarization:
No
Fiig: