NSN 5985-01-368-8951

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-368-8951

view Online at https://aerobasegroup.com/hsh/basb-01-366-6951
Cross Sectional Shape:
Internal, rectangular external, rectangular
Tubing Wall Construction Style:
Seamless all tubing segment
Flange Quantity:
2
Maximum Operating Pressure:
15.0 pounds per square inch gage
Waveguide Outside Width:
Between 1.246 inches and 1.254 inches
Waveguide Inside Width:
Between 1.118 inches and 1.126 inches
Waveguide Inside Height:
Between 0.493 inches and 0.501 inches
Waveguide Outside Height:
Between 0.621 inches and 0.629 inches
Waveguide First Leg Length:
4.719 inches
Waveguide Fifth Leg Length:
8.940 inches
Waveguide Second Leg Length:
1.406 inches
Waveguide Sixth Leg Length:
2.760 inches
Waveguide Third Leg Length:
4.250 inches
Waveguide Fourth Leg Length:
2.708 inches
Flexibility:
Rigid all tubing segment
Material:
Aluminum alloy all tubing segment and flange
Surface Treatment:
Chromate all tubing segment and flange outside surfaces and paint all tubing segment and flange outside surfaces
Style Designator:
Five bend type
Shelf Life:
N/a
Unit Of Measure:

No

Demilitarization:

NSN 5985-01-368-8951 Waveguide Assembly - Page 2 of 2



Fiig:

A073a0