## NSN 5985-00-898-4635

Waveguide Adapter - Page 1 of 2



3-4635

View Online at https://aerobasegroup.com/nsn/5985-00-898
Cross Sectional Shape:
Internal, rectangular external, rectangular
Tubing Wall Construction Style:
Seamless single tubing segment
Flange Quantity:
1
Flange Inside Width:
1.503 inches single flange
Flange Inside Height:
0.753 inches single flange
Flange Outside Diameter:
3.125 inches single flange
Flange Depth:
0.375 inches single flange
Flange Connecting Hole Diameter:
0.219 inches single flange single connection facility
Voltage Standing Wave Ratio:
1.30
Insertion Loss In Decibels:
1.00
Waveguide Outside Width:
1.500 inches
Waveguide Inside Width:
1.372 inches
Waveguide Inside Height:
0.622 inches
Waveguide Outside Height:
0.750 inches
Flange Connecting Facility And Quantity:
6 unthreaded hole single flange single connection facility
Adapter Diameter:
3.125 inches
Flange Style:
Cover type single flange
Material:
Copper single tubing segment
Style Designator:
Waveguide to coaxial
Shelf Life:
N/a

**Unit Of Measure:** 

## NSN 5985-00-898-4635

Waveguide Adapter - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A073a0