NSN 5985-01-053-2966

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-053-2966

View Online at https://aerobasegroup.com/nsn/5985-0
Cross Sectional Shape:
Internal, rectangular external, rectangular
Thread Class:
2b first flange single connection facility
Thread Direction:
Right-hand first flange single connection facility
Tubing Wall Construction Style:
Seamless all tubing segment
Flange Quantity:
2
Flange Inside Width:
2.840 inches first flange
Flange Inside Height:
1.340 inches first flange
Flange Outside Diameter:
5.313 inches first flange
Flange Depth:
1.250 inches first flange
Thready Qty Per Inch (tpi):
20 first flange single connection facility
Waveguide Outside Width:
3.000 inches
Thread Size:
0.250 inches first flange single connection facility
Waveguide Inside Width:
2.840 inches
Waveguide Inside Height:
1.340 inches
Waveguide Outside Height:
1.500 inches
Flange Connecting Facility And Quantity:
8 threaded hole first flange single connection facility
Flange Style:
Choke type first flange
Waveguide Length:
1.056 feet
Flexibility:
Rigid all tubing segment
Material:
Aluminum all flange

Straight type

Style Designator:

NSN 5985-01-053-2966

Waveguide Assembly - Page 2 of 2



Unc first flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0