NSN 5985-01-080-2278

Waveguide Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-080-2278

Cross Sectional Shape:

Internal, rectangular external, rectangular

Flange Quantity:

1

Flange Inside Width:

0.900 inches single flange

Flange Inside Height:

0.400 inches single flange

Flange Outside Width:

2.100 inches single flange

Flange Outside Height:

1.620 inches single flange

Voltage Standing Wave Ratio:

1.25

Coaxial Connector Series Designation:

Tnc

Connector End Desia

Connector End Design:

Female

Adapter Height:

1.620 inches

Thready Qty Per Inch (tpi):

32 single flange single connection facility

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Outside Width:

2.100 inches

Thread Size:

0.187 inches single flange single connection facility

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

1.620 inches

Flange Connecting Facility And Quantity:

4 captive screws single flange single connection facility

Flange Style:

Cover type single flange

Adapterwidth:

2.100 inches

Material:

Aluminum single flange

NSN 5985-01-080-2278

Waveguide Adapter - Page 2 of 2



Style Designator:

Waveguide to coaxial

Thread Series Designator:

Uns single flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A073a0