NSN 5985-01-413-4370

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-413-4370

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

3b all flanges all connection facilities

Thread Direction:

Right-hand all flanges all connection facilities

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

3

Flange Outside Width:

3.600 inches all flanges

Flange Outside Height:

1.800 inches all flanges

Voltage Standing Wave Ratio:

1.20

Insertion Loss In Decibels:

0.15

Waveguide Outside Width:

3.000 inches

Thread Size:

0.250 inches all flanges all connection facilities

Waveguide Outside Height:

0.560 inches

Flange Connecting Facility And Quantity:

6 threaded hole all flanges all connection facilities

Waveguide Width:

12.670 inches

Flange Style:

Contact type all flanges

Waveguide Length:

26.200 inches

Waveguide Height:

1.800 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum all tubing segment and flange

Thread Series Designator:

Unjf all flanges all connection facilities

Shelf Life:

N/a

NSN 5985-01-413-4370

Waveguide Assembly - Page 2 of 2

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0

