NSN 5985-00-180-4611

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-180-4611

Unable To Decode:

Internal, rectangular double ridged external, rectangular

Thread Class:

2b second flange first connection facility

Thread Direction:

Right-hand second flange first connection facility

Unable To Decode:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.689 inches first flange and 0.693 inches first flange

Flange Inside Height:

0.319 inches first flange and 0.323 inches first flange

Flange Outside Width:

1.358 inches first flange and 1.390 inches first flange

Flange Outside Height:

1.358 inches first flange and 1.390 inches first flange

Flange Depth:

0.235 inches first flange and 0.255 inches first flange

Flange Connecting Hole Diameter:

0.096 inches first flange second connection facility

Voltage Standing Wave Ratio:

1.45

Thread Size:

0.138 inches second flange first connection facility

Flange Connecting Facility And Quantity:

4 threaded hole first flange first connection facility

Unable To Decode:

Contact, double ridge type first flange

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all flange

Surface Treatment:

Enamel single tubing segment and flange outside surfaces

Style Designator:

Five bend type

Thread Series Designator:

Unc second flange first connection facility

Shelf Life:

N/a

NSN 5985-00-180-4611

Waveguide Assembly - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0