NSN 5985-00-106-3585

Waveguide Flange - Page 1 of 1



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Thread Class:

2b single flange first connection facility

Thread Direction:

Right-hand single flange first connection facility

Flange Inside Width:

1.987 inches single flange and 2.017 inches single flange

Flange Inside Height:

0.987 inches single flange and 1.017 inches single flange

Flange Outside Width:

2.766 inches single flange and 2.796 inches single flange

Flange Outside Height:

1.766 inches single flange and 1.796 inches single flange

Flange Depth:

0.210 inches single flange and 0.240 inches single flange

Flange Connecting Hole Diameter:

0.145 inches single flange second connection facility and 0.150 inches single flange second connection facility

Thready Qty Per Inch (tpi):

32 single flange first connection facility

Thread Size:

0.138 inches single flange first connection facility

Flange Connecting Facility And Quantity:

4 unthreaded hole single flange second connection facility

Flange Style:

Contact type single flange

Material:

Copper single flange

Surface Treatment:

Any acceptable single flange outside surfaces

Thread Series Designator:

Unc single flange first connection facility

Specification Data:

81349-mil-f-3922/63 government specification

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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