NSN 5985-00-296-1966

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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b single flange single connection facility

Thread Direction:

Right-hand single flange single connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

0.903 inches second flange

Flange Inside Height:

0.403 inches second flange

Flange Outside Width:

1.640 inches second flange

Flange Outside Height:

1.640 inches second flange

Flange Inside Diameter:

1.437 inches second flange

Flange Depth:

0.453 inches second flange

Connector End Design:

Female

Thready Qty Per Inch (tpi):

32 single flange single connection facility

Waveguide Outside Width:

Between 0.996 inches and 1.004 inches

Thread Size:

0.164 inches single flange single connection facility

Waveguide Inside Width:

Between 0.896 inches and 0.904 inches

Waveguide Inside Height:

Between 0.396 inches and 0.404 inches

Waveguide Outside Height:

Between 0.496 inches and 0.504 inches

Flange Connecting Facility And Quantity:

4 threaded hole single flange single connection facility

Flange Style:

Choke type single flange

Material:

Copper alloy all tubing segment and flange

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Waveguide to coaxial

Thread Series Designator:

Unc single flange single connection facility

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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