NSN 5985-00-451-3151

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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Direction:

Right-hand all flanges all connection facilities

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

1.017 inches first flange

Flange Inside Height:

0.513 inches second flange

Flange Outside Width:

1.690 inches all flanges

Flange Outside Height:

1.673 inches all flanges and 1.703 inches all flanges

Flange Depth:

0.500 inches all flanges

Insertion Loss In Decibels:

0.50

Thready Qty Per Inch (tpi):

32 all flanges all connection facilities

Maximum Operating Pressure:

10.0 pounds per square inch gage

Waveguide Outside Width:

Between 1.209 inches and 1.215 inches

Thread Size:

0.164 inches all flanges all connection facilities

Waveguide Inside Width:

Between 1.017 inches and 1.023 inches

Waveguide Inside Height:

Between 0.507 inches and 0.513 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

Flange Style:

Choke type all flanges

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy all tubing segment and flange

Thread Series Designator:

Unc all flanges all connection facilities

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A073a0

