NSN 5985-01-111-1218

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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.255 inches second flange

Flange Inside Height:

0.630 inches second flange

Flange Outside Width:

1.875 inches second flange

Flange Outside Height:

1.875 inches second flange

Flange Inside Diameter:

1.625 inches first flange

Flange Depth:

0.625 inches first flange

Flange Connecting Hole Diameter:

0.169 inches second flange all connection facilities

Thready Qty Per Inch (tpi):

32 first flange all connection facilities

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Outside Width:

1.250 inches

Thread Size:

0.164 inches first flange all connection facilities

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.625 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange all connection facilities

Flange Style:

Cover type second flange

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Waveguide Center To Center Distance: 3.078 feet Flexibility: Rigid single tubing segment Material: Aluminum alloy all tubing segment and flange **Surface Treatment:** Paint all tubing segment and flange outside surfaces Style Designator: Offset bend type **Thread Series Designator:** Unc first flange all connection facilities Shelf Life: N/a **Unit Of Measure:** Demilitarization: Yes - demil/mli

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