NSN 5985-00-371-4525

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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

Bend Angle In Deg:

103.3 single bend e-plane

Tubing Wall Construction Style:

Straight seam single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.872 inches first flange

Flange Inside Height:

1.002 inches second flange

Flange Outside Diameter:

3.625 inches second flange

Flange Depth:

0.938 inches first flange

Flange Connecting Hole Diameter:

0.199 inches second flange all connection facilities

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Outside Width:

2.000 inches

Thread Size:

0.190 inches first flange all connection facilities

Waveguide Inside Width:

1.872 inches

Waveguide Inside Height:

0.872 inches

Waveguide Outside Height:

1.000 inches

Waveguide Longer Offset Distance:

33.500 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange all connection facilities

Flange Style:

Choke type first flange

Waveguide Offset Distance:

33.500 inches

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Flexibility:
Rigid single tubing segment
Material:
Copper alloy all tubing segment and flange
Surface Treatment:
Paint all tubing segment and flange outside surfaces
Style Designator:
Bend type
Thread Series Designator:
Unf first flange all connection facilities
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Ves - demil/mli

Fiig: A073a0