NSN 5985-00-072-9655

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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b third flange single connection facility

Thread Direction:

Right-hand third flange single connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

3

Flange Inside Width:

1.872 inches all flanges

Flange Inside Height:

0.872 inches all flanges

Flange Outside Width:

3.427 inches first flange and 3.447 inches first flange

Flange Outside Height:

3.469 inches third flange and 3.469 inches third flange

Flange Outside Diameter:

3.625 inches second flange

Flange Depth:

0.281 inches first flange

Flange Connecting Hole Diameter:

0.201 inches second flange single connection facility and 0.206 inches second flange single connection facility

Maximum Operating Pressure:

40.0 pounds per square inch gage

Waveguide Outside Width:

2.122 inches

Thread Size:

0.190 inches third flange single connection facility

Waveguide Inside Width:

1.872 inches

Waveguide Inside Height:

0.872 inches

Waveguide Outside Height:

1.122 inches

Waveguide Longer Offset Distance:

1.250 inches

Flange Connecting Facility And Quantity:

8 threaded hole third flange single connection facility

Waveguide Width:

3.625 inches

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Flange Style:
Cover type third flange
Waveguide Length:
5.812 inches
Waveguide Height:
4.875 inches
Special Features:
Bracket on one side of waveguide
Flexibility:
Rigid single tubing segment
Material:
Aluminum alloy single tubing segment
Surface Treatment:
Oxide film single tubing segment inside surfaces
Style Designator:
Tee, series type
Thread Series Designator:
Unc third flange single connection facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
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