NSN 5985-00-069-3092

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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange single connection facility

Thread Direction:

Right-hand first flange single connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Tubing Twist Type:

Twistable single tubing segment

Tubing Twist Angle In Deg:

95.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.003 inches second flange

Flange Inside Height:

0.505 inches second flange

Flange Outside Width:

1.625 inches second flange

Flange Outside Height:

1.625 inches first flange

Flange Depth:

0.438 inches second flange

Flange Connecting Hole Diameter:

0.169 inches second flange single connection facility

Voltage Standing Wave Ratio:

1.15

Insertion Loss In Decibels:

10.00

Maximum Operating Pressure:

30.0 pounds per square inch gage

Waveguide Outside Width:

1.000 inches

Thread Size:

0.164 inches first flange single connection facility

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.500 inches

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Flange Connecting Facility And Quantity: 4 unthreaded hole second flange single connection facility Flange Style: Cover type second flange Waveguide Length: 1.500 feet Flexibility: Flexible all tubing segment Material: Aluminum alloy all flange **Surface Treatment:** Any acceptable all flange outside surfaces Style Designator: Straight type **Thread Series Designator:** Unc first flange single connection facility Shelf Life: N/a **Unit Of Measure:**

Demilitarization: Yes - demil/mli

Fiig: A073a0