## NSN 5985-00-553-3992

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b second flange single connection facility

**Thread Direction:** 

Right-hand second flange single connection facility

Bend Angle In Deg:

90.0 single bend h-plane

**Tubing Wall Construction Style:** 

Seamless 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 first flange

Flange Connecting Hole Diameter:

0.169 inches second flange single connection facility

**Voltage Standing Wave Ratio:** 

1.10

**Insertion Loss In Decibels:** 

0.15

**Maximum Operating Pressure:** 

20.0 pounds per square inch gage

**Waveguide Outside Width:** 

1.000 inches

**Thread Size:** 

0.164 inches second flange single connection facility

Waveguide Inside Width:

0.900 inches

**Waveguide Inside Height:** 

0.400 inches

**Waveguide Outside Height:** 

0.500 inches

**Waveguide Longer Offset Distance:** 

6.500 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 Offset Distance:** 6.500 inches Flexibility: Rigid single tubing segment Material: Rubber single tubing jacket **Surface Treatment:** Any acceptable single tubing segment inside surfaces **Style Designator:** Bend type **Thread Series Designator:** Unc second flange single connection facility Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

Fiig:

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