## NSN 5985-01-374-4601

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b all flanges all connection facilities

**Thread Direction:** 

Right-hand all flanges all connection facilities

**Tubing Wall Construction Style:** 

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.896 inches all flanges and 0.904 inches all flanges

Flange Inside Height:

0.396 inches all flanges and 0.404 inches all flanges

Flange Outside Width:

1.610 inches all flanges and 1.640 inches all flanges

Flange Outside Height:

1.610 inches all flanges and 1.640 inches all flanges

Flange Depth:

0.423 inches all flanges and 0.453 inches all flanges

**Waveguide Outside Width:** 

Between 0.996 inches and 1.004 inches

**Thread Size:** 

0.164 inches all flanges all connection facilities

Waveguide Inside Width:

Between 0.896 inches and 0.904 inches

**Waveguide Inside Height:** 

Between 0.396 inches and 0.404 inches

**Waveguide Outside Height:** 

Between 0.496 inches and 0.504 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

Flange Style:

Choke type all flanges

Waveguide Length:

Between 1.970 inches and 2.030 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single tubing segmentaluminum alloy all flange

**Style Designator:** 

Straight type

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Unc all flanges all connection facilities

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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