## NSN 5985-00-563-0784

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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

**Tubing Wall Construction Style:** 

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

3.002 inches second flange

Flange Inside Height:

1.502 inches second flange

Flange Outside Diameter:

5.313 inches second flange

Flange Depth:

1.250 inches first flange

Flange Connecting Hole Diameter:

0.257 inches second flange all connection facilities

Thready Qty Per Inch (tpi):

20 first flange all connection facilities

**Waveguide Outside Width:** 

3.000 inches

**Thread Size:** 

0.250 inches first flange all connection facilities

Waveguide Inside Width:

2.840 inches

**Waveguide Inside Height:** 

1.340 inches

**Waveguide Outside Height:** 

1.500 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange all connection facilities

Flange Style:

Cover type second flange

Waveguide Length:

1.500 feet

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all flange

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|  | tment: |
|--|--------|
|  |        |
|  |        |

Oxide film all flange inside surfaces

**Style Designator:** 

Straight type

**Thread Series Designator:** 

Unc first flange all connection facilities

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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