## NSN 5985-00-245-0154

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b second flange all connection facilities

**Thread Direction:** 

Right-hand second flange all connection facilities

**Tubing Wall Construction Style:** 

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.062 inches second flange

Flange Inside Height:

1.003 inches second flange

Flange Outside Width:

1.625 inches second flange

Flange Outside Height:

1.625 inches first flange

Flange Depth:

0.437 inches second flange

Flange Connecting Hole Diameter:

0.169 inches first flange all connection facilities

**Waveguide Outside Width:** 

1.000 inches

**Thread Size:** 

0.164 inches second flange all connection facilities

Waveguide Inside Width:

0.900 inches

**Waveguide Inside Height:** 

0.400 inches

**Waveguide Outside Height:** 

0.500 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole first flange all connection facilities

Flange Style:

Cover type second flange

Waveguide Length:

1.068 feet

Flexibility:

Flexible single tubing segment

Material:

Copper all flange

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Precious Material And Location:
Internal surfaces gold
Precious Material:
Gold
Surface Treatment:
Gold single tubing segment inside surfaces
Style Designator:
Straight type
Thread Series Designator:
Unc second flange all connection facilities
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

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