## NSN 5985-00-180-8194

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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

Flange Quantity:

2

Flange Inside Width:

0.705 inches second flange

Flange Inside Height:

0.394 inches second flange

Flange Outside Width:

1.312 inches second flange

Flange Outside Height:

1.312 inches second flange

Flange Inside Diameter:

0.909 inches first flange

Flange Depth:

0.375 inches first flange

## Flange Connecting Hole Diameter:

0.144 inches second flange single connection facility

**Waveguide Outside Width:** 

Between 0.699 inches and 0.705 inches

Thread Size:

0.138 inches first flange single connection facility

Waveguide Inside Width:

Between 0.620 inches and 0.624 inches

Waveguide Inside Height:

Between 0.309 inches and 0.313 inches

**Waveguide Outside Height:** 

Between 0.388 inches and 0.394 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Length:

9.000 inches

Flexibility:

Rigid single tubing segment

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| Material | : |
|----------|---|
|          |   |

Copper alloy single tubing segment

**Precious Material And Location:** 

Flange and tubing surfaces silver

**Precious Material:** 

Silver

**Surface Treatment:** 

Silver single tubing segment inside surfaces

Style Designator:

Straight type

**Thread Series Designator:** 

Unc first flange single connection facility

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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