## NSN 5985-01-095-6534

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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:

0.706 inches first flange

Flange Inside Height:

0.395 inches first flange

Flange Outside Width:

1.313 inches first flange

Flange Outside Height:

1.312 inches second flange

Flange Inside Diameter:

1.112 inches single flange

Flange Depth:

0.375 inches second flange

Flange Connecting Hole Diameter:

0.144 inches first flange all connection facilities

**Waveguide Outside Width:** 

1.313 inches

**Thread Size:** 

0.138 inches second flange all connection facilities

**Waveguide Inside Width:** 

0.706 inches

Waveguide Inside Height:

0.395 inches

**Waveguide Outside Height:** 

1.313 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities

Flange Style:

Cover type first flange

Waveguide Length:

6.000 inches

Flexibility:

Rigid single tubing segment

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Material: Copper alloy all flange **Precious Material And Location:** External surfaces silver **Precious Material:** Silver **Surface Treatment:** Silver single tubing segment outside 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

**Fiig:** A073a0