## NSN 5985-00-962-0214

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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:** 

Corrugated single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.080 inches second flange

Flange Inside Height:

0.550 inches second flange

Flange Outside Width:

1.750 inches first flange

Flange Outside Height:

1.750 inches first flange

Flange Outside Diameter:

2.373 inches second flange

Flange Depth:

0.563 inches second flange

**Waveguide Outside Width:** 

1.080 inches

**Thread Size:** 

0.138 inches all flanges all connection facilities

Waveguide Inside Width:

1.020 inches

Waveguide Inside Height:

0.510 inches

**Waveguide Outside Height:** 

0.570 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

Flange Style:

Choke type first flange

Waveguide Length:

2.870 inches

Flexibility:

Flexible single tubing segment

Material:

Copper alloy single tubing segment

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Fiig: A073a0



Precious Material And Location:
Internally silver and internally rhodium
Precious Material:
Silver and rhodium
Surface Treatment:
Silver all tubing segment and flange inside surfaces and rhodium all tubing segment and flange inside surfaces
Style Designator:
Straight type
Thread Series Designator:
Unc all flanges all connection facilities
Fsc Application Data:
Countermeasure sets
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
Yes - demil/mli