## NSN 5985-00-948-5933

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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:

0.700 inches second flange

Flange Inside Height:

0.311 inches second flange

Flange Outside Width:

1.312 inches second flange

Flange Outside Height:

1.312 inches second flange

Flange Depth:

0.375 inches second flange

Flange Connecting Hole Diameter:

0.144 inches first flange all connection facilities

**Waveguide Outside Width:** 

0.850 inches

**Thread Size:** 

0.138 inches second flange all connection facilities

Waveguide Inside Width:

0.699 inches

**Waveguide Inside Height:** 

0.311 inches

**Waveguide Outside Height:** 

0.562 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole first flange all connection facilities

Flange Style:

Cover type second flange

Waveguide Length:

4.000 inches

Flexibility:

Flexible single tubing segment

Material:

Copper alloy single tubing segment

## **NSN 5985-00-948-5933** Waveguide Assembly - Page 2 of 2



Precious Material And Location:
Tubing inside surface silver
Precious Material:
Silver
Surface Treatment:
Silver 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:
No

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