## NSN 5985-01-088-2514

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b first 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:

0.622 inches all flanges

Flange Inside Height:

0.311 inches all flanges

Flange Outside Width:

1.312 inches all flanges

Flange Outside Height:

1.312 inches all flanges

Flange Inside Diameter:

1.000 inches all flanges

Flange Depth:

0.375 inches all flanges

Flange Connecting Hole Diameter:

0.138 inches first flange all connection facilities

**Waveguide Outside Width:** 

1.312 inches

**Thread Size:** 

0.138 inches first flange all connection facilities

**Waveguide Inside Width:** 

0.622 inches

**Waveguide Inside Height:** 

0.311 inches

**Waveguide Outside Height:** 

1.312 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange all connection facilities

Flange Style:

Choke type all flanges

Waveguide Length:

2.500 inches

Flexibility:

Rigid single tubing segment

## **NSN 5985-01-088-2514** Waveguide Assembly - Page 2 of 2



Material:
Aluminum alloy all flange
Style Designator:
Straight type
Thread Series Designator:
Unc first flange all connection facilities
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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