## NSN 5985-00-916-9616

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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:

2.002 inches second flange

Flange Inside Height:

1.002 inches second flange

Flange Outside Diameter:

3.625 inches second flange

Flange Depth:

0.938 inches first flange

Flange Connecting Hole Diameter:

0.201 inches second flange single connection facility

**Waveguide Outside Width:** 

2.000 inches

Thread Size:

0.190 inches first flange single connection facility

Waveguide Inside Width:

1.872 inches

**Waveguide Inside Height:** 

0.872 inches

**Waveguide Outside Height:** 

1.000 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Length:

1.567 feet

**Waveguide Center To Center Distance:** 

4.500 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all flange

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Fiig: A073a0



Surface Treatment:
Silver all flange inside surfaces
Style Designator:
Offset bend type
Thread Series Designator:
Unc first flange single connection facility
Fsc Application Data:
Radio and television communication equipment, except airborne
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No