## NSN 5985-00-529-0032

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2a second flange all connection facilities

**Thread Direction:** 

Right-hand second flange all connection facilities

Bend Angle In Deg:

180.0 all bends e-plane

**Tubing Wall Construction Style:** 

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.312 inches second flange

Flange Inside Height:

0.628 inches second flange

Flange Outside Width:

1.875 inches second flange

Flange Outside Height:

1.875 inches second flange

Flange Inside Diameter:

1.253 inches first flange

Flange Depth:

0.625 inches first flange

Flange Connecting Hole Diameter:

0.169 inches first flange all connection facilities

**Maximum Operating Pressure:** 

25.0 pounds per square inch gage

**Waveguide Outside Width:** 

1.250 inches

**Thread Size:** 

0.164 inches second flange all connection facilities

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

**Waveguide Outside Height:** 

0.625 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities

Flange Style:

Cover type second flange

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Waveguide Length:
17.125 inches
<b>Waveguide Center To Center Distance:</b>
9.610 inches
Flexibility:
Rigid single tubing segment
Material:
Aluminum alloy all flange
Style Designator:
Offset bend type
Thread Series Designator:
•
Unc second flange all connection facilities
Unc second flange all connection facilities  Shelf Life:
· ·
Shelf Life:
Shelf Life: N/a
Shelf Life: N/a
Shelf Life: N/a Unit Of Measure:
Shelf Life: N/a Unit Of Measure: Demilitarization: