

View Online at <https://aerobasegroup.com/nsn/5985-01-164-5221>

Thread Class:

2b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

1.118 inches first flange and 1.126 inches first flange

Flange Inside Height:

0.493 inches first flange and 0.501 inches first flange

Flange Outside Width:

1.860 inches first flange and 1.890 inches first flange

Flange Outside Height:

1.860 inches first flange and 1.890 inches first flange

Flange Depth:

0.610 inches first flange and 0.640 inches first flange

Flange Connecting Hole Diameter:

0.169 inches second flange all connection facilities

Thready Qty Per Inch (tpi):

32 first flange all connection facilities

Maximum Operating Pressure:

15.0 pounds per square inch gage

Thread Size:

0.164 inches first flange all connection facilities

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange all connection facilities

Flange Style:

Cover type all flanges

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

Enamel all tubing segment and flange outside surfaces and chromate all tubing segment and flange outside surfaces

Thread Series Designator:

Unc first flange all connection facilities

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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