

View Online at <https://aerobasegroup.com/nsn/5985-01-240-7509>

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

Tubing Twist Type:

Twistable single tubing segment

Tubing Twist Angle In Deg:

85.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.255 inches second flange

Flange Inside Height:

0.630 inches second flange

Flange Outside Width:

1.875 inches second flange

Flange Outside Height:

1.875 inches second flange

Flange Inside Diameter:

1.625 inches first flange

Flange Depth:

0.625 inches first flange

Flange Connecting Hole Diameter:

0.169 inches second flange single connection facility

Thready Qty Per Inch (tpi):

32 first flange single connection facility

Maximum Operating Pressure:

30.0 pounds per square inch gage

Waveguide Outside Width:

1.500 inches

Thread Size:

0.164 inches first flange single connection facility

Waveguide Inside Width:

1.372 inches

Waveguide Inside Height:

0.622 inches

Waveguide Outside Height:

0.750 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Length:

10.500 inches

Flexibility:

Flexible single tubing segment

Material:

Aluminum alloy 1100 single tubing segment and flange

Style Designator:

Straight type

Thread Series Designator:

Unc first flange single connection facility

Specification Data:

81349-mil-w-287/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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