

View Online at <https://aerobasegroup.com/nsn/5985-01-052-2469>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange single connection facility

Thread Direction:

Right-hand second flange single connection facility

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

2.840 inches first flange

Flange Inside Height:

1.340 inches first flange

Flange Outside Diameter:

5.313 inches first flange

Flange Connecting Hole Diameter:

4.750 inches first flange single connection facility

Thready Qty Per Inch (tpi):

20 second flange single connection facility

Waveguide Outside Width:

3.000 inches

Thread Size:

0.250 inches second flange single connection facility

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

1.340 inches

Waveguide Outside Height:

1.500 inches

Flange Style:

Choke type first flange

Waveguide Length:

20.000 inches

Special Features:

Section of waveguide attached to side of assembly, capped on 1 end, ports through side of assembly joining the 2 waveguides, used as step no.1 signal coupler on an/gsn-12

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy 6061 all tubing segment

Style Designator:

Straight type

Thread Series Designator:

Unc second flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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