

View Online at <https://aerobasegroup.com/nsn/5985-00-827-6827>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Flange Quantity:

2

Flange Inside Width:

0.620 inches second flange and 0.624 inches second flange

Flange Inside Height:

0.309 inches second flange and 0.313 inches second flange

Flange Outside Width:

1.297 inches second flange and 1.327 inches second flange

Flange Outside Height:

1.297 inches second flange and 1.328 inches second flange

Flange Inside Diameter:

1.005 inches fourth flange

Flange Depth:

0.360 inches second flange and 0.390 inches second flange

Maximum Operating Pressure:

30.0 pounds per square inch gage

Waveguide Outside Width:

0.702 inches

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

Waveguide Outside Height:

0.391 inches

Waveguide Longer Offset Distance:

1.000 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange single connection facility

Flange Style:

Choke type first flange

Waveguide Offset Distance:

0.875 inches

Material:

Copper alloy all flange

Style Designator:

Bend type

Fsc Application Data:

Antenna receiver transmitter group missile tracking

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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