

View Online at <https://aerobasegroup.com/nsn/5985-01-090-3578>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

3b single flange second connection facility

Thread Direction:

Right-hand single flange second connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Outside Width:

2.590 inches single flange and 2.650 inches single flange

Flange Outside Height:

1.590 inches single flange and 1.650 inches single flange

Flange Depth:

0.470 inches single flange and 0.530 inches single flange

Voltage Standing Wave Ratio:

1.25

Coaxial Connector Series Designation:

Sma

Connector End Design:

Male

Adapter Length:

1.750 inches

Adapter Height:

Between 1.590 inches and 1.650 inches

Thready Qty Per Inch (tpi):

32 single flange second connection facility

Thread Size:

0.190 inches single flange second connection facility

Flange Connecting Facility And Quantity:

4 threaded hole single flange second connection facility

Flange Style:

Contact type single flange

Adapterheight:

Between 1.590 inches and 1.650 inches

Adapterwidth:

Between 2.590 inches and 2.650 inches

Special Features:

8.20 to 12.40 ghz

Material:

Copper alloy all tubing segment and flange

Precious Material And Location:

External surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver all tubing segment and flange outside surfaces and paint all tubing segment and flange outside surfaces

Style Designator:

Waveguide to coaxial

Thread Series Designator:

Unf single flange second connection facility

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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