

View Online at <https://aerobasegroup.com/nsn/5985-01-411-4280>

Cross Sectional Shape:

Internal, rectangular double ridged external, rectangular

Thread Class:

2b single flange first connection facility

Thread Direction:

Right-hand single flange single connection facility

End Application:

Mc130-e

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

0.691 inches single flange

Flange Inside Height:

0.321 inches single flange

Flange Outside Width:

1.380 inches single flange

Flange Outside Height:

1.380 inches single flange

Flange Depth:

0.250 inches single flange

Flange Connecting Hole Diameter:

0.145 inches single flange second connection facility

Coaxial Connector Series Designation:

Tnc

Connector End Design:

Female

Adapter Length:

1.200 inches

Adapter Height:

1.380 inches

Thready Qty Per Inch (tpi):

32 single flange first connection facility

Waveguide Outside Width:

0.791 inches

Thread Size:

0.138 inches single flange first connection facility

Waveguide Inside Width:

0.741 inches

Waveguide Inside Height:

0.371 inches

Waveguide Outside Height:

0.421 inches

Flange Connecting Facility And Quantity:

2 unthreaded hole single flange second connection facility

Flange Style:

Contact, double ridge type single flange

Adapterheight:

0.750 inches

Adapterwidth:

1.390 inches

Special Features:

7.7 to 18 ghz

Material:

Aluminum alloy 6061 all tubing segment and flange

Style Designator:

Waveguide to coaxial

Thread Series Designator:

Unc single flange first connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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