

View Online at <https://aerobasegroup.com/nsn/5985-00-443-3719>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

3

Voltage Standing Wave Ratio:

1.20

Insertion Loss In Decibels:

3.70

Waveguide Outside Width:

Between 0.699 inches and 0.705 inches

Waveguide Inside Width:

Between 0.6195 inches and 0.6245 inches

Waveguide Inside Height:

Between 0.3085 inches and 0.3135 inches

Waveguide Outside Height:

Between 0.388 inches and 0.394 inches

Special Features:

13.325 ghz porm 50 mhz; isolation 25 db min; operating temperature minus 54.0 to plus 71.0 degrees c

Material:

Aluminum alloy all flange

Surface Treatment:

Chromate all flange outside surfaces and primer all flange outside surfaces and paint all flange outside surfaces

Specification Data:

88818-g128-265 manufacturers source control

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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