

View Online at <https://aerobasegroup.com/nsn/5985-00-251-8193>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange single connection facility

Thread Direction:

Right-hand first flange single connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.223 inches second flange

Flange Inside Height:

0.194 inches second flange

Flange Outside Width:

0.750 inches second flange

Flange Outside Height:

1.500 inches second flange

Flange Depth:

0.250 inches second flange

Flange Connecting Hole Diameter:

0.136 inches second flange single connection facility

Waveguide Outside Width:

Between 0.302 inches and 0.306 inches

Thread Size:

0.112 inches first flange single connection facility

Waveguide Inside Width:

Between 0.223 inches and 0.225 inches

Waveguide Inside Height:

Between 0.111 inches and 0.113 inches

Waveguide Outside Height:

Between 0.190 inches and 0.194 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Length:

1.188 inches

Flexibility:

Rigid all tubing segment

Material:

Copper alloy all flange

Surface Treatment:

Enamel all flange outside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unc first flange single connection facility

Fsc Application Data:

Communication systems

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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