NSN 5985-01-095-6530

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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange all connection facilities

Thread Direction:

Right-hand second flange all connection facilities

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.706 inches first flange

Flange Inside Height:

0.395 inches first flange

Flange Outside Width:

1.313 inches first flange

Flange Outside Height:

1.312 inches second flange

Flange Inside Diameter:

0.994 inches single flange

Flange Depth:

0.375 inches second flange

Flange Connecting Hole Diameter:

0.144 inches first flange all connection facilities

Waveguide Outside Width:

1.313 inches

Thread Size:

0.138 inches second flange all connection facilities

Waveguide Inside Width:

0.706 inches

Waveguide Inside Height:

0.395 inches

Waveguide Outside Height:

1.313 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities

Flange Style:

Cover type first flange

Waveguide Length:

23.500 inches

Flexibility:

Rigid single tubing segment

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Waveguide Assembly - Page 2 of 2

AeroBase Group

Material:

Copper alloy all flange

Precious Material And Location:

External surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver single tubing segment outside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unc second flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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