

View Online at <https://aerobasegroup.com/nsn/5985-01-419-1893>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange single connection facility

Thread Direction:

Right-hand second flange single connection facility

Flange Quantity:

2

Flange Inside Width:

1.255 inches first flange

Flange Inside Height:

0.630 inches first flange

Flange Outside Width:

1.875 inches first flange

Flange Outside Height:

1.875 inches first flange

Flange Inside Diameter:

1.220 inches second flange

Flange Depth:

0.438 inches second flange

Flange Connecting Hole Diameter:

0.169 inches first flange single connection facility

Voltage Standing Wave Ratio:

1.08

Waveguide Outside Width:

1.000 inches

Thread Size:

0.164 inches second flange single connection facility

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Criticality Code Justification:

Feat

Waveguide Outside Height:

0.500 inches

Waveguide Longer Offset Distance:

4.460 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange single connection facility

Flange Style:

Cover type first flange

Waveguide Offset Distance:

2.940 inches

Special Features:

Weapon system essential

Flexibility:

Flexible single tubing segment

Material:

Copper alloy single tubing segment and flange

Precious Material And Location:

Waveguide surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver single tubing segment and flange all surfaces

Style Designator:

Bend type

Thread Series Designator:

Unc second flange single connection facility

Specification Data:

92685-9900c01599 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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