

View Online at <https://aerobasegroup.com/nsn/5985-01-415-2171>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges single connection facility

Thread Direction:

Right-hand all flanges single connection facility

Bend Angle In Deg:

42.0 third bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.900 inches second flange

Flange Inside Height:

0.400 inches second flange

Flange Outside Width:

1.625 inches second flange

Flange Outside Height:

1.625 inches first flange

Flange Inside Diameter:

1.422 inches first flange

Flange Depth:

0.438 inches second flange

Waveguide Outside Width:

1.000 inches

Thread Size:

0.164 inches all flanges single connection facility

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.500 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges single connection facility

Waveguide First Leg Length:

10.162 inches

Flange Style:

Choke type first flange

Waveguide Second Leg Length:

2.338 inches

Waveguide Third Leg Length:

6.000 inches

Waveguide Fourth Leg Length:

3.590 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single tubing segment

Style Designator:

Three bend type

Thread Series Designator:

Unc all flanges single connection facility

Specification Data:

43999-le413-0402 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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