

View Online at <https://aerobasegroup.com/nsn/5985-01-415-8363>

Cross Sectional Shape:

Internal, rectangular double ridged external, rectangular

Bend Angle In Deg:

90.0 first bend h-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.720 inches all flanges

Flange Inside Height:

0.321 inches all flanges

Flange Outside Width:

1.375 inches all flanges

Flange Outside Height:

1.375 inches all flanges

Flange Depth:

1.375 inches all flanges

Flange Connecting Hole Diameter:

0.144 inches first flange second connection facility and 0.149 inches first flange second connection facility

Waveguide Outside Width:

0.820 inches

Waveguide Inside Width:

0.720 inches

Waveguide Inside Height:

0.321 inches

Waveguide Outside Height:

0.421 inches

Waveguide Longer Offset Distance:

32.540 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange second connection facility

Flange Style:

Contact, double ridge type all flanges

Waveguide Offset Distance:

12.030 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single tubing segment

Style Designator:

Bend type

Specification Data:

43999-le413-0406 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A073a0