

View Online at <https://aerobasegroup.com/nsn/5985-00-172-8051>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

60.0 single bend e-plane

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

0.625 inches all flanges

Voltage Standing Wave Ratio:

1.02

Waveguide Outside Width:

Between 0.699 inches and 0.705 inches

Waveguide Inside Width:

Between 0.620 inches and 0.625 inches

Waveguide Inside Height:

Between 0.309 inches and 0.314 inches

Waveguide Outside Height:

Between 0.388 inches and 0.394 inches

Waveguide Offset Distance:

0.505 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum all tubing segment

Style Designator:

Bend type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0