

View Online at <https://aerobasegroup.com/nsn/5985-00-307-8966>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend h-plane

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.07

Maximum Operating Pressure:

30.0 pounds per square inch gage

Waveguide Longer Offset Distance:

Between 1.610 inches and 1.630 inches

Waveguide Offset Distance:

Between 0.870 inches and 0.890 inches

Special Features:

Frequency range 15.7 to 17.5 ghz

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

Primer all tubing segment outside surfaces and enamel baked all tubing segment outside surfaces

Style Designator:

Bend type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A073a0