NSN 5985-01-321-1913

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:	
Internal,	rectangular exte
Tubing Wall Construction	

ernal, rectangular

on Style:

Seamless single tubing segment

Flange Quantity:

2

Maximum Operating Pressure:

30.0 pounds per square inch gage

Waveguide Outside Width:

Between 0.699 inches and 0.705 inches

Waveguide Inside Width:

Between 0.6195 inches and 0.6245 inches

Waveguide Inside Height:

Between 0.3085 inches and 0.3135 inches

Waveguide Outside Height:

Between 0.388 inches and 0.394 inches

Waveguide Longer Offset Distance:

1.860 inches

Waveguide Offset Distance:

1.860 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

Chromate all tubing segment and flange all surfaces

Style Designator:

Elbow type

Fsc Application Data:

Radar equipment

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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