

View Online at <https://aerobasegroup.com/nsn/5985-01-611-6890>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.10

Insertion Loss In Decibels:

0.08

Waveguide Outside Width:

Between 1.246 inches and 1.254 inches

Waveguide Inside Width:

Between 1.118 inches and 1.126 inches

Waveguide Inside Height:

Between 0.493 inches and 0.504 inches

Waveguide Outside Height:

Between 0.621 inches and 0.629 inches

Waveguide Length:

12.0 inches

Product Name:

Seamless flexible waveguide assembly

Specified Frequency:

Between 7.05 gigahertz and 10.00 gigahertz

Special Features:

Flange material is brass; one flange face is flat, the other is grooved; finish is chromate; no jacket

Flexibility:

Flexible all tubing segment

Material:

Copper alloy all flange

Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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