

View Online at <https://aerobasegroup.com/nsn/5985-01-582-4014>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Voltage Standing Wave Ratio:**

1.10

**Insertion Loss In Decibels:**

0.10

**Maximum Operating Pressure:**

60.0 pounds per square inch gage

**Waveguide Inside Width:**

Between 0.400 inches and 0.900 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges single connection facility

**Waveguide Length:**

3.000 inches

**Product Name:**

Rectangular flexible waveguide

**Specified Frequency:**

Between 8.2 gigahertz and 12.4 gigahertz

**Flexibility:**

Flexible single tubing segment

**Style Designator:**

Straight type

**Supplementary Features:**

Waveguide size wr-90

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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