

View Online at <https://aerobasegroup.com/nsn/5985-01-372-4096>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Corrugated single tubing segment

**Tubing Twist Type:**

Twistable single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.418 inches all flanges and 0.422 inches all flanges

**Flange Inside Height:**

0.168 inches all flanges and 0.172 inches all flanges

**Flange Outside Width:**

0.860 inches all flanges and 0.890 inches all flanges

**Flange Outside Height:**

0.860 inches all flanges and 0.890 inches all flanges

**Flange Depth:**

0.270 inches all flanges and 0.290 inches all flanges

**Flange Connecting Hole Diameter:**

0.116 inches all flanges all connection facilities and 0.118 inches all flanges all connection facilities

**Insertion Loss In Decibels:**

0.50

**Waveguide Outside Width:**

Between 0.497 inches and 0.503 inches

**Waveguide Inside Width:**

Between 0.418 inches and 0.422 inches

**Waveguide Inside Height:**

Between 0.372 inches and 0.378 inches

**Waveguide Outside Height:**

Between 0.247 inches and 0.253 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges all connection facilities

**Waveguide First Leg Length:**

0.562 inches

**Flange Style:**

Choke type all flanges

**Special Features:**

18 ghz to 26.5 ghz frequency

**Flexibility:**

Flexible single tubing segment

**Material:**

Rubber natural single tubing jacketcopper alloy all flange

**Style Designator:**

Three bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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