

View Online at <https://aerobasegroup.com/nsn/5985-01-415-2164>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b all flanges single connection facility

**Thread Direction:**

Right-hand all flanges single connection facility

**Bend Angle In Deg:**

45.0 all bends h-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.900 inches all flanges

**Flange Inside Height:**

0.400 inches all flanges

**Flange Outside Width:**

1.625 inches all flanges

**Flange Outside Height:**

1.625 inches all flanges

**Flange Depth:**

0.438 inches all flanges

**Voltage Standing Wave Ratio:**

1.50

**Insertion Loss In Decibels:**

0.29

**Waveguide Outside Width:**

1.000 inches

**Thread Size:**

0.164 inches all flanges single connection facility

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.500 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole all flanges single connection facility

**Flange Style:**

Choke type all flanges

**Waveguide Length:**

9.250 inches

**Waveguide Center To Center Distance:**

6.600 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy all tubing jacket

**Style Designator:**

Offset bend type

**Thread Series Designator:**

Unc all flanges single connection facility

**Specification Data:**

43999-le412-0402 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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