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**Application Design:**

Waveguide

**Body Style:**

Waveguide type

**Overall Length:**

Between 31.582 inches and 31.668 inches

**Overall Height:**

7.875 inches

**Overall Width:**

7.250 inches

**Unthreaded Mounting Hole Diameter:**

0.188 inches

**Distance Between Mounting Facility Centers:**

10.500 inches

**End Application:**

Missile, all-weather anti-ship, harpoon (agm-84); forrestal class cv, nimitz class cvn, yellowstone class ad-41

**Voltage Standing Wave Ratio:**

1.15

**Power Rating:**

10.0 watts average

**Insertion Loss At Minimum Attenuation In Maximum Decibels:**

1.0

**Overall Attenuation Range In Decibels:**

+0.0/+50.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Frequency Range:**

Between 3.950 gigahertz and 5.850 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Mounting Facility Pattern:**

Two position in-line

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

2 flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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