

View Online at <https://aerobasegroup.com/nsn/5985-01-058-6132>

**Application Design:**

Waveguide

**Body Material:**

Brass

**Body Style:**

Rectangular, terminal/terminals on opposite surfaces

**Body Surface Treatment:**

Enamel, baked

**Overall Length:**

1.500 inches

**Overall Height:**

1.312 inches

**Overall Width:**

1.312 inches

**Voltage Standing Wave Ratio:**

1.20

**Power Rating:**

1.0 watts average and 1.0 kilowatts peak

**Rf Signal Attenuation In Decibels:**

10.0

**Waveguide Flange Type:**

Cover

**Waveguide Flange Designation:**

Ug-419/u

**Attenuation Accuracy In Decibels:**

-0.20/+0.20

**Waveguide Designation:**

Rg-91/u

**Mounting Method:**

Terminal

**Terminal Type And Quantity:**

2 flange

**Frequency Range:**

Between 12.400 gigahertz and 18.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000