

View Online at <https://aerobasegroup.com/nsn/5985-00-583-2362>

**Application Design:**

Waveguide

**Body Material:**

Aluminum

**Body Style:**

Rectangular, terminal/terminals on opposite surfaces

**Body Surface Treatment:**

Painted

**Overall Length:**

99.240 inches

**Overall Height:**

6.875 inches

**Overall Width:**

3.625 inches

**Inside Width:**

6.500 inches

**Inside Height:**

3.250 inches

**End Application:**

An/fps-20a, an/gpa-27, and an/gpa-57

**Voltage Standing Wave Ratio:**

1.05 and 1.00

**Power Rating:**

6.0 kilowatts average

**Rf Signal Attenuation In Decibels:**

1.5

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Mounting Method:**

Terminal

**Terminal Type And Quantity:**

2 flange

**Functional Description:**

Identical to waveguide assembly cg-1481/u except for special internal finish which makes this unit a fixed attenuator; used in conjunction with dummy load, electrical da-126/fps-20 to withstand 6 kw pwr continuously

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000