

View Online at <https://aerobasegroup.com/nsn/5985-00-460-9666>

Application Design:

Waveguide

Body Material:

Aluminum alloy

Body Style:

Rectangular, terminal/terminals on opposite surfaces

Body Surface Treatment:

Enamel

Overall Height:

Between 1.610 inches and 1.640 inches

Overall Width:

Between 1.610 inches and 1.640 inches

Mounting Hole/stud Quantity:

4

Inside Width:

Between 0.896 inches and 0.904 inches

Inside Height:

Between 0.396 inches and 0.404 inches

Voltage Standing Wave Ratio:

1.50

Rf Signal Attenuation In Decibels:

24.0

Voltage Standing Wave Ratio Frequency Range:

+9.1/+9.5 gigahertz

Waveguide Flange Type:

Choke

Waveguide Flange Designation:

Ug-136b/u

Mounting Facility Thread Size And Series/type Designator:

6-32 unc

Waveguide Designation:

Rg-67/u

Mounting Method:

Terminal w/mounting holes

Terminal Type And Quantity:

2 flange

Frequency Range:

Between 9.100 gigahertz and 9.500 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A20000