

View Online at <https://aerobasegroup.com/nsn/5985-00-007-7109>

Ambient Temperature In Deg Celsius At Full Rated Power:

-18.0 and 85.0

Overall Length:

2.250 inches

Overall Height:

1.625 inches

Overall Width:

1.625 inches

Body Width:

1.000 inches

Body Height:

0.500 inches

Frequency Range Rating:

+9.000/+9.200 gigahertz

End Application:

Transportable ground radar navigational unit

Voltage Standing Wave Ratio:

1.05 and 1.25 and 1.35

Power Rating:

15.000 watts peak and 0.750 watts average

Voltage Standing Wave Ratio Frequency Range:

+9.000/+9.200 gigahertz and +8.000/+10.000 gigahertz and +7.000/+11.000 gigahertz

Termination Type:

Waveguide flange

Waveguide Flange Designation:

Ug136b/u

Operating Position:

Horizontal

Internal Operating Pressure:

25.0 pounds per square inch gage

Cooling Method:

Self-cooled

Style Designator:

Waveguide mounted

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A19800