

View Online at <https://aerobasegroup.com/nsn/5985-01-279-5246>

Ambient Temperature In Deg Celsius At Full Rated Power:

71.0

Overall Length:

Between 4.470 inches and 4.530 inches

Overall Height:

Between 3.480 inches and 3.520 inches

Overall Width:

Between 2.480 inches and 2.520 inches

Impedance Rating In Ohms:

50.0

Body Width:

1.872 inches

Body Height:

Between 1.110 inches and 1.140 inches

Frequency Range Rating:

+3.950/+5.850 gigahertz

Voltage Standing Wave Ratio:

1.20

Power Rating:

60.000 watts average and 1800.000 kilowatts peak

Voltage Standing Wave Ratio Frequency Range:

+3.950/+5.850 gigahertz

Termination Type:

Waveguide flange

Waveguide Flange Designation:

Ug-1729/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:

No

Fig:

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