

View Online at <https://aerobasegroup.com/nsn/5985-00-465-7530>

Overall Length:

Between 4.585 inches and 4.625 inches

Body Width:

2.080 inches

Body Height:

Between 1.980 inches and 2.020 inches

Frequency Range Rating:

+32.000/+34.000 gigahertz

End Application:

Aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130)

Voltage Standing Wave Ratio:

1.15

Power Rating:

100.000 kilowatts peak and 80.000 watts average

Voltage Standing Wave Ratio Frequency Range:

+32.000/+34.000 gigahertz

Termination Type:

Waveguide flange

Operating Position:

All positions

Internal Operating Pressure:

35.0 pounds per square inch gage

Rf Connector Changing Feature:

Not included

Cooling Method:

Self-cooled

Criticality Code Justification:

Feat

Special Features:

Material aluminum; painted; waveguide type wr-23; weapon system essential

Style Designator:

Waveguide mounted

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A19800