

View Online at <https://aerobasegroup.com/nsn/5985-00-073-3702>

Overall Length:

9.922 inches

Body Width:

2.000 inches

Body Height:

1.872 inches

Overall Diameter:

3.625 inches

Frequency Range Rating:

+5.400/+5.900 gigahertz

Fragility Factor:

Moderately rugged

End Application:

Missile guidance and tracking set an/spg-55b

Voltage Standing Wave Ratio:

1.20

Power Rating:

500.000 watts average and 1.000 megawatts peak

Voltage Standing Wave Ratio Frequency Range:

+5.400/+5.900 gigahertz

Termination Type:

Waveguide flange

Waveguide Flange Designation:

Ug-406/u

Operating Position:

All positions

Internal Operating Pressure:

40.0 pounds per square inch gage

Rf Connector Changing Feature:

Not included

Cooling Method:

Self-cooled

Criticality Code Justification:

Ahtw

Special Features:

Aluminum alloy; chemical film, zink chromate primer, and enamel

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