

View Online at <https://aerobasegroup.com/nsn/5985-01-512-5492>

Overall Length:

2.444 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 0.865 inches and 0.885 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 1.615 inches and 1.635 inches

Overall Height:

Between 1.990 inches and 2.010 inches

Overall Width:

Between 1.052 inches and 1.072 inches

Impedance Rating In Ohms:

50.0

Body Length:

Between 1.615 inches and 1.635 inches

Body Height:

Between 1.240 inches and 1.260 inches

Frequency Range Rating:

+0.000/+3.500 gigahertz

End Application:

An/upx-37, interrogator set; wsd: radar & iff systems

Voltage Standing Wave Ratio:

1.40

Power Rating:

150.000 watts average and 1.500 kilowatts peak

Termination Type:

Connector

Operating Position:

All positions

Cooling Method:

Self-cooled

Special Features:

Material specs: housing: aluminum nickel plated; termination: aluminum nitride

Style Designator:

Rf connector, 4 hole mounted

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A19800