

View Online at <https://aerobasegroup.com/nsn/5985-00-568-2321>

Ambient Temperature In Deg Celsius At Full Rated Power:

-55.0 and 85.0

Overall Length:

0.500 inches

Overall Height:

0.172 inches

Overall Width:

Between 0.248 inches and 0.252 inches

Impedance Rating In Ohms:

50.0

Frequency Range Rating:

+0.000/+12.400 gigahertz

Fragility Factor:

Moderately rugged

End Application:

5895-00-160-4065 converter, frequency cv2901/alq86; 5895-00-160-4064 converter, frequency cv2902/alq86; 5895-00-160-4063 converter, frequency cv2903/alq86; 5895-00-160-4042 converter, frequency cv2904/alq86

Voltage Standing Wave Ratio:

1.20 and 1.35

Power Rating:

1.000 watts average

Voltage Standing Wave Ratio Frequency Range:

+0.000/+8.000 gigahertz and +8.000/+12.400 gigahertz

Termination Type:

Binding post

Operating Position:

All positions

Cooling Method:

Self-cooled

Special Features:

Body finish: gold; tab finish: tinned

Precious Material And Location:

External body surface gold

Precious Material:

Gold

Style Designator:

Terminal mounted

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A19800