

View Online at <https://aerobasegroup.com/nsn/5980-01-051-3996>

Inclosure Material:

Plastic

Overall Length:

Between 0.320 inches and 0.360 inches

Terminal Length:

0.280 inches

Overall Diameter:

Between 0.220 inches and 0.240 inches

Lens Transparency:

Translucent

End Application:

Spruance class dd (963), microwave landing systems, strategic weapon systems (poseidon & trident), general purpose electronic test equipment gpete, whibey island class lsd, integrated underwater surveillance systems, oliver perry class ffg; aircraft, galaxy c-5, starlifter c-141

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.025 inches and 0.040 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

2.0 forward voltage, dc and 3.0 reverse voltage, instantaneous

Current Rating Per Characteristic:

50.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

100.0 milliwatts small-signal input power, common-collector

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

300.0 microcandela

Maximum Operating Temperature Per Measurement Point:

109.0 degrees celsius ambient air

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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