

View Online at <https://aerobasegroup.com/nsn/5980-01-275-6584>

Inclosure Material:

Plastic

Overall Length:

0.525 inches

Terminal Length:

0.165 inches

Overall Height:

0.245 inches

Overall Width:

0.245 inches

Lens Transparency:

Translucent

Function For Which Designed:

Visible light emitting

End Application:

Tkidd class ddg, los angeles class ssn (688), ticonderoga class cg (47), virginia class cgn (41), forrestal class cv, defense communications radio (9 systems), aircraft airlifter c-17a, sturgeon class ssn (637), nimitz class cvn

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Criticality Code Justification:

Feat

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

5.0 breakdown voltage, dc and 3.0 forward voltage, dc

Current Rating Per Characteristic:

25.00 milliamperes source cutoff current preset

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

4.0 millicandela

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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