

View Online at <https://aerobasegroup.com/nsn/5980-01-305-7666>

Inclosure Material:

Plastic

Overall Length:

0.147 inches

Terminal Length:

1.063 inches

Overall Diameter:

0.125 inches

Lens Transparency:

Translucent

Function For Which Designed:

Visible light emitting

End Application:

Vlistar system; spruance class dd (963); los angeles class ssn (688); nimitz class cvn; forrestal class cv; ticonderoga class cg (47); strategic weapon systems (poseidon and trident); general purpose electronic test equipment gpete

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:

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:

2.0 millicandela

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A110a0