

View Online at <https://aerobasegroup.com/nsn/5980-01-267-2831>

Inclosure Material:

Plastic

Overall Length:

0.115 inches

Terminal Length:

0.400 inches

Overall Diameter:

0.092 inches

Lens Transparency:

Translucent

Function For Which Designed:

Visible light emitting

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Criticality Code Justification:

Zzzy

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

3.0 forward voltage, dc

Current Rating Per Characteristic:

90.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

135.0 milliwatts small-signal input power, common-collector preset

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

3.0 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Special Features:

Item must comply with requirements of defense supply center columbus production standard no. Lo3885

Terminal Type And Quantity:

2 pin

Reference Number Differentiating Characteristics:

Reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0