

View Online at <https://aerobasegroup.com/nsn/5980-01-257-3509>

Inclosure Material:

Plastic

Overall Length:

0.250 inches

Terminal Length:

0.135 inches

Overall Height:

0.096 inches

Overall Width:

0.245 inches

Lens Transparency:

Translucent

Function For Which Designed:

Visible light emitting

End Application:

Radar set an/sps-49

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

6.0 forward voltage, dc and 6.0 reverse voltage, instantaneous

Current Rating Per Characteristic:

3.00 milliamperes all primaries preset and 100.00 microamperes forward current, average outside diameter

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

0.6 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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