

View Online at <https://aerobasegroup.com/nsn/5980-01-249-4854>

Inclosure Material:

Plastic

Overall Length:

0.340 inches

Terminal Length:

1.050 inches

Overall Diameter:

0.190 inches

Lens Transparency:

Translucent

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:

1.6 regulator voltage

Current Rating Per Characteristic:

20.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

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

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

2.0 millicandela

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L03618; for navy irpod items only

Terminal Type And Quantity:

2 uninsulated wire lead

Reference Number Differentiating Characteristics:

Reference number differentiating material will in iaw navicp, hx quality control, mfgr testing and specs available at dla icp

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A110a0