

View Online at <https://aerobasegroup.com/nsn/5980-01-040-5647>

Inclosure Material:

Plastic

Overall Length:

0.185 inches

Terminal Length:

1.105 inches

Overall Diameter:

0.135 inches

Lens Transparency:

Translucent

Internal Configuration:

Point contact

Electrode Internally-electrically Connected To Case:

Collector

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Semiconductor Material:

Gallium arsenide phosphide

Voltage Rating In Volts Per Characteristic:

2.9 threshold voltage

Current Rating Per Characteristic:

50.00 milliamperes forward current, average absolute

Color Tone Produced Per Source:

Red lens

Luminous Intensity:

0.7 millicandela

Maximum Operating Temperature Per Measurement Point:

85.0 degrees celsius ambient air

Precious Material And Location:

Terminal surfaces silver

Precious Material:

Silver

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A110a0