NSN 5980-01-231-5354

Light Emitting Diode - Page 1 of 1



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Inclosure Material:
Plastic
Overall Length:
Between 0.330 inches and 0.350 inches
Terminal Length:
1.000 inches
Overall Diameter:
Between 0.220 inches and 0.240 inches
Lens Transparency:
Translucent
Internal Configuration:
Point contact
Internal Junction Configuration:
Pn
Mounting Method:
Terminal
Semiconductor Material:
Gallium phosphide
Voltage Rating In Volts Per Characteristic:
5.0 reverse voltage, peak
Current Rating Per Characteristic:
30.00 milliamperes forward current, dc
Power Rating Per Characteristic:
100.0 milliwatts total power dissipation
Color Tone Produced Per Source:
Yellow lens
Luminous Intensity:
2.0 millicandela
Maximum Operating Tempurature Per Measurement Point:
100.0 degrees celsius ambient air
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
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