## NSN 5980-01-110-6853

Light Emitting Diode - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5980-01-110-6853

Inclosure Material:
Plastic
Overall Length:
Between 0.332 inches and 0.362 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 arsenide phosphide
Voltage Rating In Volts Per Characteristic:
5.0 reverse voltage, instantaneous
Current Rating Per Characteristic:
100.00 microamperes collector current, dc peak
Power Rating Per Characteristic:
85.0 milliwatts small-signal input power, common-collector preset
Color Tone Produced Per Source:
Yellow lens
Luminous Intensity:
2.2 millicandela
Maximum Operating Tempurature Per Measurement Point:
100.0 degrees celsius junction
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A110a0