

View Online at <https://aerobasegroup.com/nsn/5980-01-267-2830>

Inclosure Material:

Glass

Overall Length:

0.136 inches

Overall Diameter:

0.062 inches

Function For Which Designed:

Infrared emitting

Mounting Method:

Press fit

Features Provided:

Hermetically sealed case

Semiconductor Material:

Gallium arsenide

Voltage Rating In Volts Per Characteristic:

2.0 reverse voltage, dc

Current Rating Per Characteristic:

100.00 milliamperes source cutoff current outside diameter

Power Rating Per Characteristic:

125.0 milliwatts small-signal input power, common-collector absolute and 1.0 milliwatts large-signal output power, common-collector universal

Color Tone Produced Per Source:

Infrared semiconductor

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A110a0