

View Online at <https://aerobasegroup.com/nsn/5980-01-424-0536>

Inclosure Material:

Metal and plastic

Overall Length:

0.650 inches

Overall Diameter:

0.285 inches

End Application:

An/bsy- (v)

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

T-1 3/4

Mounting Method:

Press fit

Semiconductor Material:

Gallium arsenide phosphide or gallium phosphide

Voltage Rating In Volts Per Characteristic:

28.0 forward voltage, dc and 4.0 reverse voltage, dc

Color Tone Produced Per Source:

Yellow semiconductor

Luminous Intensity:

Between 20.0 millicandela and 50.0 millicandela

Maximum Operating Temperature Per Measurement Point:

80.0 degrees celsius ambient air

Test Data Document:

53711-5933943 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A110a0