

View Online at <https://aerobasegroup.com/nsn/5980-01-436-6338>

Inclosure Material:

Plastic

Overall Length:

0.250 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.155 inches

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Semiconductor Material:

Gallium arsenide

Power Rating Per Characteristic:

70.0 milliwatts small-signal input power, common-collector preset

Color Tone Produced Per Source:

Infrared semiconductor

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Special Features:

T-1 package; 15 degrees ()beam angle; 935 nm wavelength; consistent on-axis optical properties

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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