

View Online at <https://aerobasegroup.com/nsn/5980-01-294-8355>

Inclosure Material:

Metal and glass

Overall Length:

0.230 inches

Terminal Length:

0.250 inches

Overall Diameter:

0.219 inches

Internal Configuration:

Point contact

Internal Junction Configuration:

Pn

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Gallium arsenide

Voltage Rating In Volts Per Characteristic:

3.0 reverse voltage, instantaneous

Current Rating Per Characteristic:

100.00 milliamperes forward current, average

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius case

Special Features:

Make from navsea dwg 6129166 but coat glass window on part using black coating epoxy m22750-37038

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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