

View Online at <https://aerobasegroup.com/nsn/5961-01-588-0422>

Inclosure Material:

Glass

Overall Length:

Between 0.140 inches and 0.300 inches

Terminal Length:

Between 0.900 inches and 1.500 inches

Overall Diameter:

Between 0.090 inches and 0.145 inches

Function For Which Designed:

Zener diode

End Application:

5999-01-529-7074; cca, bit, aircraft, ma

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

27.0 regulator voltage

Voltage Tolerance In Percent:

-5.0/+5.0

Current Rating Per Characteristic:

176.00 milliamperes dc current in reverse breakdown region

Power Rating Per Characteristic:

5.0 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Special Features:

Unleaded or surface mounted (square end-cap diodes)

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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