

View Online at <https://aerobasegroup.com/nsn/5961-00-444-6667>

Inclosure Material:

Glass

Overall Length:

0.300 inches

Terminal Length:

1.000 inches

Overall Diameter:

0.107 inches

Function For Which Designed:

Zener diode

End Application:

F-111 (fms only), c-141 starlifter, aircraft. F-15 aircraft support equipment. Smk-87 and smk-94 simulators. Command control and communication system 427 m. Ballistic missile early warning system (bmews).

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

9.0 regulator voltage

Voltage Tolerance In Percent:

-2.0/+2.0

Current Rating Per Characteristic:

7.50 milliamperes all primaries horsepower metric

Power Rating Per Characteristic:

0.3 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Special Features:

Weapon system essential; junction pattern arrangement: pn

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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