

View Online at <https://aerobasegroup.com/nsn/5961-00-005-0190>

Inclosure Material:

Metal

Overall Length:

1.573 inches

Overall Height:

0.330 inches

Overall Width:

1.050 inches

Overall Diameter:

0.875 inches

End Application:

Helicopter, sea king h-3; aircraft, tomcat f-14; helicopter, mh-53e; aircraft, viking s-3b; aircraft, intruder a-6e; helicopter, cobra/attack, ah-1j; helicopter, rh-53; helicopter, utility/search and recovery uh-1n; helicopter, ch-53a/d/e

Mounting Facility Quantity:

2

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

To-3

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

5.1 regulator voltage

Voltage Tolerance In Percent:

-1.0/+1.0

Current Rating Per Characteristic:

2.45 amperes all primaries horsepower metric and 8.90 amperes repetitive peak forward current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Weapon system essential

Test Data Document:

82260-8879400003 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 pin and 1 case

Specification Data:

82260-8879400003 manufacturers specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0