

View Online at <https://aerobasegroup.com/nsn/5961-00-163-6955>

Inclosure Material:

Metal

Overall Length:

1.253 inches

End Application:

Missile, mx peacekeeper

Mounting Facility Quantity:

1

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.438 inches

Thread Size:

0.190 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

13.00 regulator voltage

Voltage Tolerance In Percent:

-5.0 to 5.0

Current Rating Per Characteristic:

190.00 milliamperes all primaries horsepower metric and 750.00 milliamperes dc current in reverse breakdown region

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Special Features:

Design analysis

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

98747-89108805 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)

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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