

View Online at <https://aerobasegroup.com/nsn/5961-00-729-1279>

Inclosure Material:

Metal

Overall Length:

0.530 inches

Terminal Length:

1.000 inches

Overall Height:

0.320 inches

Overall Width:

0.395 inches

End Application:

Aircraft, hercules kc-130, hercules c-130, prowlcr ea-6b; combat system support equipment, spruance class dd (963), sturgeon class ssn (637), austin ship class lpd-4 amphibious transport docks, submarine surveillance systems, umm/phonics; helicopter, sea king h-3

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

25.0 breakdown voltage, collector-to-base, emitter open and 25.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

20.00 milliamperes source cutoff current and 5.00 microamperes zero-gate-voltage source current preset

Power Rating Per Characteristic:

55.0 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

80.0 degrees celsius ambient air

Special Features:

Weapon system essential; junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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