

View Online at <https://aerobasegroup.com/nsn/5961-01-085-2323>

Inclosure Material:

Metal

Overall Length:

0.260 inches

Terminal Length:

1.500 inches

Overall Diameter:

0.335 inches

Internal Configuration:

Junction contact

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

To-5

Electro Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.141 inches

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-60.0 collector to base voltage/static/emitter open and -40.0 collector to emitter voltage/static/base open and -5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

600.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L02830; for navy nuclear propulsion plant products only; junction pattern arrangement: pnp

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0