

View Online at <https://aerobasegroup.com/nsn/5961-00-193-4607>

Inclosure Material:

Plastic

Overall Length:

0.205 inches

Terminal Length:

0.500 inches

Overall Height:

0.210 inches

Overall Width:

0.165 inches

End Application:

Arleigh burke class ddg, sturgeon class ssn (637), spruance class dd (963), kidd class ddg, oliver perry class ffg, los angeles class ssn (688), virginia class cgn (41), forrestal class cv, nimitz class cvn, ticonderoga class cg (47).

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.105 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

25.0 breakdown voltage, collector-to-emitter, base open and 25.0 breakdown voltage, collector-to-base, emitter open and 4.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

100.00 milliamperes source cutoff current

Power Rating Per Characteristic:

1.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Weapon system essential; junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0