Thyristor Semiconductor Device - Page 1 of 1



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Inclosure Material:
Metal
Overall Length:
0.400 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.437 inches

Thread Size:

0.190 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

200.0 breakover voltage, dc

Current Rating Per Characteristic:

60.00 amperes forward current, average absolute

Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Item must comply with requirements of desc production standard no. L01155; for navy nuclear propulsion plant products only; junction

pattern arrangement: pnpn

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A110a0