Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-835-5875

Inclosure Material:

Metal

**Overall Length:** 

0.310 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

**Mounting Method:** 

Threaded stud

**Overall Width Across Flats:** 

0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

20.0 breakover voltage, dc

**Current Rating Per Characteristic:** 

5.00 amperes source cutoff current

**Power Rating Per Characteristic:** 

500.0 milliwatts small-signal input power, common-collector blank

Maximum Operating Tempurature Per Measurement Point:

100.0 degrees celsius junction

**Special Features:** 

Terminal q type 1 and 2; junction pattern arrangement: pnpn

**Thread Series Designator:** 

Unf

Terminal Type And Quantity:

1 threaded stud and 2 tab, solder lug

**Specification Data:** 

80131-release5221 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0