Thyristor Semiconductor Device - Page 1 of 1



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# Inclosure Material:

Plastic

**Overall Length:** 

0.593 inches

# **Terminal Length:**

0.500 inches

### **Overall Height:**

0.187 inches

### **Overall Width:**

0.375 inches

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

To-220ab

# **Mounting Method:**

Terminal

### Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

100.0 off-state voltage, peak

# **Current Rating Per Characteristic:**

25.00 amperes forward current, total rms horsepower metric and 300.00 amperes peak forward surge current absolute

# **Power Rating Per Characteristic:**

20.0 watts small-signal input power, common-collector blank

# Maximum Operating Tempurature Per Measurement Point:

125.0 degrees celsius junction

# **Terminal Type And Quantity:**

3 uninsulated wire lead

### **Specification Data:**

28480-1884-0310 manufacturers specification control

### Shelf Life:

N/a

### Unit Of Measure:

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# Demilitarization:

No

### Fiig:

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