

View Online at <https://aerobasegroup.com/nsn/5961-01-107-9021>

**Inclosure Material:**

Plastic

**Overall Length:**

3.620 inches

**Overall Height:**

1.417 inches

**Overall Width:**

0.787 inches

**Mounting Facility Quantity:**

2

**Component Name And Quantity:**

2 semiconductor device thyristor

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon all semiconductor device thyristor

**Voltage Rating In Volts Per Characteristic:**

1200.0 repetitive peak reverse voltage all semiconductor device thyristor and 1300.0 nonrepetitive peak reverse voltage all semiconductor device thyristor and 1200.0 repetitive peak off-state voltage all semiconductor device thyristor

**Current Rating Per Characteristic:**

40.00 amperes forward current, total rms universal all semiconductor device thyristor and 70.00 amperes forward current, total rms horsepower metric all semiconductor device thyristor

**Power Rating Per Characteristic:**

20.0 watts small-signal input power, common-collector blank all semiconductor device thyristor and 2.0 watts small-signal input power, common-collector universal all semiconductor device thyristor

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius case

**Test Data Document:**

10110-140183 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

3 screw and 2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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