

View Online at <https://aerobasegroup.com/nsn/5961-01-128-4825>

Inclosure Material:

Plastic

Overall Length:

3.620 inches

Overall Height:

0.787 inches

Overall Width:

1.417 inches

Mounting Facility Quantity:

2

Component Name And Quantity:

2 semiconductor device thyristor

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

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

Current Rating Per Characteristic:

50.00 amperes forward current, total rms torr all semiconductor device thyristor and 25.00 amperes forward current, total rms universal all semiconductor device thyristor and 300.00 amperes peak forward surge current absolute all semiconductor device thyristor

Power Rating Per Characteristic:

10.0 watts small-signal input power, common-collector blank all semiconductor device thyristor and 0.5 watts small-signal input power, common-collector universal all semiconductor device thyristor

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Test Data Document:

10110-140195 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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