

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:

--

Demilitarization:

No

Fiig:

A110a0