

View Online at <https://aerobasegroup.com/nsn/5961-01-307-2490>

Inclosure Material:

Ceramic

Overall Length:

3.640 inches

Overall Height:

1.280 inches

Overall Width:

0.805 inches

Component Name And Quantity:

2 semiconductor device thyristor

Mounting Method:

Press fit

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon all semiconductor device thyristor

Voltage Rating In Volts Per Characteristic:

1700.0 nonrepetitive peak reverse voltage all semiconductor device thyristor and 1400.0 repetitive peak reverse voltage all semiconductor device thyristor and 1400.0 repetitive peak off-state voltage all semiconductor device thyristor

Current Rating Per Characteristic:

145.00 amperes forward current, total rms horsepower metric all semiconductor device thyristor

Power Rating Per Characteristic:

16.0 watts small-signal input power, common-collector blank all semiconductor device thyristor

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

All semiconductor device thyristor junction pattern arrangement: pnpn

Terminal Type And Quantity:

4 tab w/screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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