Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-331-3189

Inclosure Material:

Glass

Overall Length:

1.246 inches

Terminal Length:

0.446 inches

Overall Height:

0.155 inches

Overall Width:

0.380 inches

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

To-202

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

600.0 repetitive peak reverse voltage and 720.0 nonrepetitive peak reverse voltage and 600.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

3.15 amperes forward current, total rms horsepower metric and 2.00 amperes drain current universal and 20.00 amperes forward current, total rms watts

Power Rating Per Characteristic:

0.5 watts small-signal input power, common-collector blank and 0.1 watts any acceptable universal

Maximum Operating Tempurature Per Measurement Point:

125.0 degrees celsius junction

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A110a0