

View Online at <https://aerobasegroup.com/nsn/5961-01-238-2344>

Inclosure Material:

Ceramic

Overall Length:

7.677 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1000.0 repetitive peak reverse voltage and 700.0 nonrepetitive peak reverse voltage and 5.0 peak gate voltage and 1.3 on-state voltage, peak

Current Rating Per Characteristic:

165.00 amperes drain current megawatts and 10.50 amperes collector current, dc major

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A110a0