

View Online at <https://aerobasegroup.com/nsn/5961-01-081-0245>

Overall Length:

0.550 inches

Overall Diameter:

Between 0.544 inches and 0.563 inches

Mounting Facility Quantity:

1

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Threaded stud

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 repetitive peak off-state voltage and 500.0 repetitive peak reverse voltage and 600.0 nonrepetitive peak off-state voltage and 600.0 nonrepetitive peak reverse voltage and 10.0 peak negative gate voltage

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0