

View Online at <https://aerobasegroup.com/nsn/5961-01-364-7863>

Inclosure Material:

Metal

Overall Length:

Between 4.905 inches and 5.710 inches

Function For Which Designed:

Rectifier

End Application:

Mk73/1 dcn

Mounting Facility Quantity:

1

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

D0-205aa

Mounting Method:

Threaded stud

Overall Width Across Flats:

Between 1.031 inches and 1.063 inches

Thready Qty Per Inch (tpi):

24

Thread Size:

0.375 inches

Thread Pitch In Millimeters:

8.84

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1200.0 nonrepetitive peak reverse voltage and 1000.0 working peak reverse voltage

Current Rating Per Characteristic:

75.00 amperes collector current, dc absolute

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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