

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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