Diode Semiconductor Device - Page 1 of 1



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Inclosure	Material:
mologaro	matorian

Metal

**Overall Length:** 

4.438 inches

Mounting Facility Quantity:

1

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

Do-5l

**Mounting Method:** 

Threaded stud

**Features Provided:** 

Hermetically sealed case

**Overall Width Across Flats:** 

0.677 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

600.0 reverse voltage, peak

Current Rating Per Characteristic:

70.00 amperes forward current, average absolute

## **Power Rating Per Characteristic:**

90.0 watts small-signal input power, common-collector preset

### Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

### **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

# Fiig:

A110a0