

View Online at <https://aerobasegroup.com/nsn/5961-00-409-8195>

**Inclosure Material:**

Metal and ceramic

**Overall Length:**

1.253 inches

**End Application:**

Mk-1004/arc maintenance kit, electronic equipment

**Mounting Facility Quantity:**

1

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

Do-203aa

**Mounting Method:**

Threaded stud

**Features Provided:**

W/heat sink

**Overall Width Across Flats:**

Between 0.423 inches and 0.438 inches

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Silicon or germanium

**Voltage Rating In Volts Per Characteristic:**

100.0 repetitive peak reverse voltage and 1.4 forward voltage, dc

**Current Rating Per Characteristic:**

12.00 amperes forward current, average absolute

**Special Features:**

Wire soldered to tab

**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:**

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