

View Online at <https://aerobasegroup.com/nsn/5961-01-203-5802>

**Inclosure Material:**

Metal

**Overall Length:**

0.812 inches

**End Application:**

Memory s. Land class as; supply class aoe; ticonderoga class cg (47); forrestal class cv; arleigh burke class ddg; tarawa class lha; wasp class lhd; nimitz class cvn; landing system automatic carrier, dual channel

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Overall Width Across Flats:**

0.688 inches

**Thread Size:**

0.250 inches

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1200.0 reverse voltage, dc

**Current Rating Per Characteristic:**

3.00 milliamperes forward current, average peak

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Special Features:**

Weapon system essential; junction pattern arrangement: pn

**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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