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**Inclosure Material:**

Metal

**Overall Length:**

0.030 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.450 inches

**End Application:**

Shipboard material handling equipment (mhe); generator, 15kw, diesel, military standard family; radar set, lightweight 3d (an/tps-59); radar set, firefinder (an/tpq-36); support equipment, mx peacekeeper missile; teletype, model 28; generator set, diesel engine, 100kw, pu-495; generator set, diesel engine, 200kw, mep009a; helicopter, mh-53e; support equipment, b-52 aircraft

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 reverse voltage, peak

**Current Rating Per Characteristic:**

3.00 amperes forward current, average absolute

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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