

View Online at <https://aerobasegroup.com/nsn/5961-01-218-9023>

**Inclosure Material:**

Metal

**Overall Length:**

7.578 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Overall Width Across Flats:**

1.250 inches

**Criticality Code Justification:**

Zzzy

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

800.0 reverse voltage, instantaneous and 1000.0 repetitive peak reverse voltage and 1200.0 nonrepetitive peak reverse voltage

**Current Rating Per Characteristic:**

395.00 amperes forward current, average of standard range

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Item must comply with requirements of defense supply center columbus production standard no. Lo4505

**Test Data Document:**

27192-6999ed1026 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

1 threaded stud and 1 insulated wire lead w/terminal lug

**Reference Number Differentiating Characteristics:**

Areference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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