

View Online at <https://aerobasegroup.com/nsn/5961-01-298-3508>

**Overall Length:**

0.190 inches

**Overall Diameter:**

0.340 inches

**Operating Temperature Range:**

-50.0/+125.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 1 phase

**Absolute Maximum Voltage Rating In Volts Per Characteristic:**

800.0 repetitive peak reverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

1.00 amperes average forward current averaged over a full 60-hz cycle

**Mounting Method:**

Terminal

**Criticality Code Justification:**

Zzzy

**Special Features:**

Item must comply with requirements of defense supply center columbus production standard I04077; for navy irpod only

**Material:**

Silicon

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Reference Number Differentiating Characteristics:**

Reference number differentiating material will be iaw 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:**

Yes - demil/mli

**Fiig:**

A503j0