

View Online at <https://aerobasegroup.com/nsn/5961-01-281-5026>

**Inclosure Material:**

Metal

**Overall Length:**

1.450 inches

**Function For Which Designed:**

Voltage regulator

**Mounting Facility Quantity:**

1

**Electrode Internally-electrically Connected To Case:**

Anode

**Mounting Method:**

Threaded stud

**Thread Size:**

0.250 inches

**Criticality Code Justification:**

Zzzy

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

16.0 regulator voltage

**Voltage Tolerance In Percent:**

-1.0/+1.0

**Current Rating Per Characteristic:**

780.00 milliamperes all primaries horsepower metric

**Power Rating Per Characteristic:**

50.0 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Special Features:**

Item must comply with requirements of defense supply center columbus production standard no. Lo4004

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 tab, solder lug and 1 threaded stud

**Reference Number Differentiating Characteristics:**

Breference 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:**

Yes - demil/mli

**Fiig:**

A110a0