

View Online at <https://aerobasegroup.com/nsn/5961-01-278-7200>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.120 inches and 0.200 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.060 inches and 0.090 inches

**Function For Which Designed:**

Voltage regulator

**End Application:**

5820-01-102-3921 digital message device

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

Do-35

**Mounting Method:**

Terminal

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

9.1 regulator voltage

**Voltage Tolerance In Percent:**

-2.0/+2.0

**Current Rating Per Characteristic:**

43.00 milliamperes source cutoff current horsepower metric

**Power Rating Per Characteristic:**

500.0 milliwatts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Specification Data:**

56996-b4024724 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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