

View Online at <https://aerobasegroup.com/nsn/5961-00-480-9712>

**Inclosure Material:**

Plastic

**Overall Length:**

0.250 inches

**Terminal Length:**

0.125 inches

**Overall Height:**

0.070 inches

**Overall Width:**

0.250 inches

**Component Name And Quantity:**

30 semiconductor device diode

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

50.0 reverse gate to source breakdown voltage all semiconductor device diode

**Current Rating Per Characteristic:**

100.00 milliamperes forward current, average absolute all semiconductor device diode

**Power Rating Per Characteristic:**

450.0 milliwatts small-signal input power, common-collector absolute all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Special Features:**

All semiconductor device diode junction pattern arrangement: pn

**Terminal Type And Quantity:**

14 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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