

View Online at <https://aerobasegroup.com/nsn/5961-01-456-5095>

**Inclosure Material:**

Ceramic

**Overall Length:**

0.910 inches

**Terminal Length:**

0.165 inches

**Overall Height:**

0.192 inches

**Overall Width:**

0.465 inches

**Function For Which Designed:**

Transient suppressor

**End Application:**

1055-01-423-7668

**Component Name And Quantity:**

15 semiconductor device diode

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

12.0 reverse supression voltage all semiconductor

**Current Rating Per Characteristic:**

10.00 amperes forward current, average preset all semiconductor device diode

**Power Rating Per Characteristic:**

500.0 watts small-signal output power, common-base pascal all semiconductor

**Maximum Operating Tempurature Per Measurement Point:**

-55.0 degrees celsius ambient air and 150.0 degrees celsius ambient air

**Terminal Type And Quantity:**

16 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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