

View Online at <https://aerobasegroup.com/nsn/5961-00-449-7998>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.170 inches and 0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.209 inches and 0.230 inches

**Function For Which Designed:**

Rectifier and switching

**Internal Configuration:**

Junction contact

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

Anode

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 reverse voltage, dc and 40.0 forward voltage, dc

**Current Rating Per Characteristic:**

175.00 milliamperes forward current, average peak

**Power Rating Per Characteristic:**

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

**Special Features:**

Junction pattern arrangement: pnpn

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Specification Data:**

19200-11728115 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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