

View Online at <https://aerobasegroup.com/nsn/5961-01-476-2269>

**Voltage Rating In Volts Per Characteristic:**

18.0 reverse breakdown voltage, instantaneous and 22.0 reverse breakdown voltage, instantaneous

**Current Rating Per Characteristic:**

1.00 milliamperes drain current pascal

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

Diode is a 5 amp, 580 watt, bipolar transient suppressor, dual die; each die is glass passivated; metalization material is nickel and gold plated (ni-ni-au); standoff voltage (vso) 16.20 volts; max. Reverse leakage (ir) at vso is 1 microamp; max. Clamping voltage (vcl) 29.1 volts at peak pulse current (ipp) 17.5 amps

**Precious Material And Location:**

Plating gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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