

View Online at <https://aerobasegroup.com/nsn/5961-01-535-7640>

**Overall Length:**

Between 19.180 inches and 39.620 inches

**Overall Width:**

19.690 inches

**Function For Which Designed:**

Rectifier

**Voltage Rating In Volts Per Characteristic:**

100.0 repetitive peak reverse voltage and 0.8 forward voltage, peak and 0.9 forward voltage, peak and 0.7 forward voltage, dc

**Current Rating Per Characteristic:**

240.00 amperes collector current, dc and 25500.00 amperes collector current, dc preset and 6.00 milliamperes operating voltage dc major and 80.00 milliamperes forward current, average major

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Product Name:**

Schottky rectifier

**Special Features:**

Low reverse leakage; switching power supplies, converters, free-wheeling diodes, reverse battery protection; expoxy encapsulation

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0