

View Online at <https://aerobasegroup.com/nsn/5961-01-587-3554>

**Inclosure Material:**

Plastic and metal

**Overall Length:**

106.4 millimeters

**Overall Height:**

36.5 millimeters

**Overall Width:**

61.4 millimeters

**End Application:**

Rectifier

**Mounting Facility Quantity:**

4

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

2.0 emitter to collector voltage, dc

**Current Rating Per Characteristic:**

400.00 amperes forward current, dc

**Product Name:**

Inavy: transistor; cage: igbt module

**Special Features:**

Isolated copper baseplate using dbc direct copper bonding technology; mos input (voltage controlled); n channel, homogeneous si; low inductance case; very low tail current with low temperature dependence; high short circuit capability; latch-up free; fast and soft cal diodes; large clearance (12mm) and creepage distances (20mm)

**Terminal Type And Quantity:**

4 quick disconnect, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0