

View Online at <https://aerobasegroup.com/nsn/5961-01-333-3906>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.725 inches and 0.865 inches

**Function For Which Designed:**

Rectifier

**End Application:**

Tactical air operations module an/tyq-2 (v) 1

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case and electrostatic sensitive

**Overall Width Across Flats:**

Between 0.424 inches and 0.437 inches

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

300.0 reverse voltage, peak and 1.5 forward voltage, dc

**Current Rating Per Characteristic:**

12.00 amperes source cutoff current preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius case

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0