

View Online at <https://aerobasegroup.com/nsn/5961-01-041-3349>

**Inclosure Material:**

Metal

**Overall Length:**

1.500 inches

**Overall Diameter:**

0.625 inches

**End Application:**

Strategic weapon systems (poseidon and trident); aircraft, viking s-3b

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

40.00 amperes forward current, total rms horsepower metric

**Power Rating Per Characteristic:**

500.0 milliwatts small-signal input power, common-collector peak

**Special Features:**

Weapon system essential

**Test Data Document:**

28480-a-1884-0248-1 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0