

View Online at <https://aerobasegroup.com/nsn/5961-00-931-7010>

**Inclosure Material:**

Metal

**Overall Length:**

0.888 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.219 inches

**End Application:**

Arleigh burke class ddg, spruance class dd (963), oliver perry class ffg, nimitz class cvn, virginia class cgn (41), ticonderoga class cg (47), kidd class ddg, wasp class lha, forrestal class cv.

**Internal Configuration:**

Field effect-dual gate

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

6.0 gate to source voltage

**Power Rating Per Characteristic:**

300.0 milliwatts total device dissipation

**Special Features:**

Weapon system essential; junction pattern arrangement: pn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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