Thyristor Semiconductor Device - Page 1 of 1



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#### Inclosure Material:

Metal

**Overall Length:** 

1.646 inches

Mounting Facility Quantity:

1

#### Internal Configuration:

Junction contact

#### **Mounting Method:**

Threaded stud

#### **Features Provided:**

Hermetically sealed case

#### **Overall Width Across Flats:**

Between 0.544 inches and 0.562 inches

#### Thread Size:

0.250 inches

# Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

400.0 breakdown voltage, collector-to-emitter, with specified circuit between base and emitter

# **Current Rating Per Characteristic:**

35.00 amperes base current, instantaneous horsepower metric

# Power Rating Per Characteristic:

40.0 watts large-signal input power, common-emitter blank

# **Special Features:**

Junction pattern arrangement: pnpn

# **Thread Series Designator:**

Unf

# **Terminal Type And Quantity:**

2 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

# Fiig:

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