Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-365-6421

# Inclosure Material:

Metal

**Overall Length:** 

1.166 inches

## Mounting Facility Quantity:

1

#### Internal Configuration:

Junction contact

## Electrode Internally-electrically Connected To Case:

Anode

#### **Mounting Method:**

Threaded stud

#### **Features Provided:**

Hermetically sealed case

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

0.430 inches

## Thready Qty Per Inch (tpi):

32

#### Thread Size:

0.190 inches

## Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

1.5 gate trigger voltage, dc and 7.0 off-state voltage, dc

## **Current Rating Per Characteristic:**

50.00 milliamperes drain current preset

## **Special Features:**

Junction pattern arrangement: pnpn

## **Thread Series Designator:**

Unf

## **Terminal Type And Quantity:**

2 uninsulated wire lead w/terminal lug and 1 threaded stud

#### Shelf Life:

N/a

## Unit Of Measure:

--

## Demilitarization:

No

Fiig:

A110a0