# NSN 5961-01-081-3429

Transistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-081-3429

#### Inclosure Material:

Metal

#### **Overall Length:**

Between 0.250 inches and 0.450 inches

# **Overall Diameter:**

0.875 inches

## **Mounting Facility Quantity:**

2

#### **Internal Configuration:**

Field effect

# Electrode Internally-electrically Connected To Case:

Drain

#### **Mounting Method:**

Unthreaded hole

## Features Provided:

Hermetically sealed case

# Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

90.0 drain to source voltage and 15.0 gate to source voltage

## **Current Rating Per Characteristic:**

2.00 amperes drain current

## Power Rating Per Characteristic:

25.0 watts total device dissipation

## Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius ambient air

## **Terminal Type And Quantity:**

1 case and 2 pin

## **Specification Data:**

80131-release6675 professional/industrial association specification

#### Shelf Life:

N/a

# Unit Of Measure:

---

#### Demilitarization:

No

# Fiig:

A110a0