# NSN 5961-00-181-0538

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## Inclosure Material:

Metal

## **Overall Length:**

Between 0.170 inches and 0.210 inches

## **Terminal Length:**

0.500 inches

#### **Overall Diameter:**

Between 0.209 inches and 0.230 inches

## Internal Configuration:

Field effect

#### **Mounting Method:**

Terminal

#### **Terminal Circle Diameter:**

0.188 inches

## Features Provided:

## Hermetically sealed case

Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

50.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source and 50.0 breakdown voltage, gate-to-source,

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#### **Current Rating Per Characteristic:**

10.00 milliamperes gate current

#### **Power Rating Per Characteristic:**

300.0 milliwatts collector power dissipation

#### Terminal Type And Quantity:

4 uninsulated wire lead

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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