# NSN 5962-00-263-2195

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#### **Body Length:**

Between 0.660 inches and 0.785 inches

#### Body Width:

Between 0.220 inches and 0.280 inches

#### **Body Height:**

Between 0.140 inches and 0.180 inches

### **Maximum Power Dissipation Rating:**

322.0 milliwatts

#### **Operating Tempurature Range:**

+0.0/+70.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### Features Provided:

Monolithic and positive outputs and asynchronous and resettable and w/buffered output and w/clear and w/enable

#### Inclosure Material:

Plastic

#### Inclosure Configuration:

Dual-in-line

#### **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

4 input

#### Design Function And Quantity:

1 shift register, serial in, parallel out

#### Case Outline Source And Designator:

T0-116 joint electron device engineering council

#### **Terminal Surface Treatment:**

Silver

# Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

# Precious Material And Location:

Terminals silver

# Precious Material:

Silver

# Terminal Type And Quantity:

14 printed circuit

# Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

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