

View Online at <https://aerobasegroup.com/nsn/5962-01-364-1269>

**Maximum Power Dissipation Rating:**

800.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Milstar

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

2 driver, power

**Case Outline Source And Designator:**

D-4 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Product Name:**

Mckt digital-dual power mosfet driver, cmos

**Voltage Rating And Type Per Characteristic:**

4.5 volts total supply and 18.0 volts total supply

**Special Features:**

Esd; hci. Selected from p/n 49956 g371265-1. Mfg p/n 07910 tsc427mja

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0