

View Online at <https://aerobasegroup.com/nsn/5999-01-271-8566>

**Terminal Quantity:**

8

**Terminal Type:**

Pin

**Overall Length:**

0.800 inches

**Overall Width:**

0.190 inches

**Overall Thickness:**

0.100 inches

**Contact Quantity:**

8

**Mounting Configuration:**

Contacts mtd on a plastic carrier strip 0.100 in. C to c

**Structural Design:**

Nonswitching

**Criticality Code Justification:**

Zzzy

**Special Features:**

Item must comply with requirements of defense supply center columbus production standard no. Lo3939; body material - g.F. Polyester, color-blacd; contact material - beryllium copper & 188; hard, alloy 172 per astm-b-194; shell material - brass & 189; hard, composite 22, caalloy 360 per mil-c-895; contact finish - gold per mil-g-45204 over nickel; shell finish - bright acid tin per mil-t-10727, type 1 over nickel; 1.0 amp max

**Precious Material And Location:**

Contact surface gold

**Precious Material:**

Gold

**Reference Number Differentiating Characteristics:**

Breference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T142-d