

View Online at <https://aerobasegroup.com/nsn/5999-01-351-9552>

**Terminal Quantity:**

18

**Terminal Type:**

Pin

**Overall Length:**

1.800 inches

**Overall Height:**

Between 0.095 inches and 0.105 inches

**Overall Width:**

0.300 inches

**Contact Quantity:**

18

**Mounting Configuration:**

Eighteen contacts spaced 0.100 in. C to c on a plastic carrier strip

**Structural Design:**

Nonswitching

**Special Features:**

Carrier strip material glass reinforced polyester, 15% glass; socket contact material, brass, 1/2 hard, composition 22, alloy 360, per mil-c-895, qq-b-626; inner contact material, beryllium -copper, 1/4 hard, alloy 172, astm b-194 per qq-c-533; socket contact plating, tin per mil-t-10727 over nickel; contact body plating, gold per mil-g-45204 over nickel; 1 amp max

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T142-d