

View Online at <https://aerobasegroup.com/nsn/5999-01-248-0050>

**Identification Code Color:**

Yellow

**Overall Length:**

0.987 inches

**Overall Diameter:**

Between 0.156 inches and 0.164 inches

**Cable Entrance Diameter:**

Between 0.064 inches and 0.080 inches

**Pin Accommodation Length:**

0.515 inches

**Pin Accommodation Diameter:**

Between 0.098 inches and 0.102 inches

**Current Rating In Amps:**

25.0

**Mounting Method:**

Force fit

**Crimping Tool Identifying Number:**

M22520/1-01

**Material:**

Steel body

**Material Specification:**

Qq-c-533 federal specification single material response contact

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Surface Treatment:**

Passivate body

**Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response contact

**Style Designator:**

Socket contact

**Terminal Type And Quantity:**

1 crimp and solder axially at one end

**Specification Data:**

33875-cn-b0049 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A222a0

**Mil-std (military Standard):**

Mil-g-45204 spec.