

View Online at <https://aerobasegroup.com/nsn/5999-01-007-2675>

**Overall Length:**

0.624 inches

**Overall Diameter:**

Between 0.168 inches and 0.1695 inches

**Cable Entrance Diameter:**

Between 0.098 inches and 0.102 inches

**Pin Accommodation Length:**

Between 0.250 inches and 0.360 inches

**Pin Accommodation Diameter:**

Between 0.097 inches and 0.100 inches

**Mounting Method:**

Force fit

**Crimping Tool Identifying Number:**

M22520/1-01

**Special Features:**

Basic item identification number bin-170

**Material:**

Copper alloy body

**Precious Material And Location:**

Body and contact surfaces gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Surface Treatment:**

Gold body and contact

**Surface Treatment Specification:**

Mil-g-45204, type 1 military specification single treatment response body and contact

**Style Designator:**

Socket contact

**Test Data Document:**

81349-mil-c-39029 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

1 crimp end opposite contact

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A222a0

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

Mil-g-45204 spec.