

View Online at <https://aerobasegroup.com/nsn/5999-01-025-0947>

**Identification Code Color:**

Red and white and violet

**Overall Length:**

1.286 inches

**Overall Diameter:**

Between 0.198 inches and 0.202 inches

**Cable Entrance Diameter:**

Between 0.098 inches and 0.102 inches

**Pin Accommodation Length:**

0.625 inches

**Pin Accommodation Diameter:**

Between 0.097 inches and 0.100 inches

**Retention Groove Diameter:**

Between 0.131 inches and 0.135 inches

**Mounting Method:**

Keyed hole

**Crimping Tool Identifying Number:**

M22520/1-01

**Special Features:**

Basic item identification number bin-297

**Material:**

Copper alloy body

**Surface Treatment:**

Gold contact and copper contact

**Surface Treatment Specification:**

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

**Style Designator:**

Socket contact

**Test Data Document:**

81343-sae as39029 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

**Specification Data:**

81343-sae as39029/45 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A222a0

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

Mil-g-45204 spec.