

View Online at <https://aerobasegroup.com/nsn/5999-01-117-3634>

**Identification Code Color:**

Red and red and brown

**Overall Length:**

1.342 inches

**Overall Diameter:**

Between 0.414 inches and 0.417 inches

**Cable Entrance Diameter:**

Between 0.279 inches and 0.283 inches

**Pin Accommodation Length:**

0.587 inches

**Pin Accommodation Diameter:**

0.234 inches

**Mounting Method:**

Terminal

**Crimping Tool Identifying Number:**

M22520/23-01

**Special Features:**

Basic item identification number bin-221

**Material:**

Copper alloy body and contact

**Precious Material And Location:**

Body and contact surfaces silver

**Precious Material And Weight:**

0.005 silver grains, troy

**Precious Material:**

Silver

**Surface Treatment:**

Silver body and contact

**Surface Treatment Specification:**

Qq-s-365 federal 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 axially at one end

**Specification Data:**

81349--39029/30-221 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A222a0