

View Online at <https://aerobasegroup.com/nsn/5999-01-031-4684>

**Overall Length:**

1.342 inches

**Overall Diameter:**

Between 0.303 inches and 0.306 inches

**Cable Entrance Diameter:**

Between 0.272 inches and 0.277 inches

**Pin Accommodation Length:**

Between 0.084 inches and 0.094 inches

**Pin Accommodation Diameter:**

Between 0.202 inches and 0.205 inches

**Mounting Method:**

Force fit

**Special Features:**

Basic item identification number bin-220

**Material:**

Stainless steel body

**Precious Material And Location:**

External surface gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Surface Treatment:**

Passivate body

**Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1 military specification single treatment response 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.