

View Online at <https://aerobasegroup.com/nsn/5935-00-904-1588>

**Body Style:**

Rectangular shape

**Overall Length:**

2.866 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

2.445 inches

**Overall Height:**

1.250 inches

**Overall Width:**

Between 1.178 inches and 1.198 inches

**Environmental Protection:**

Corrosion resistant and shock proof and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.280 inches and 0.285 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.562 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

52 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy 6061

**Shell Surface Treatment:**

Anodize

**Shell Material Specification:**

Qq-a-367, comp 6061, t6 federal specification single material response

**Included Contact Quantity:**

52 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.052 gold grains, troy

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-c-26518 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.).

**Specification Data:**

81349-mil-c-26518 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.