

View Online at <https://aerobasegroup.com/nsn/5935-01-269-9051>

**Body Style:**

Rectangular shape

**Overall Length:**

Between 0.410 inches and 0.470 inches

**Overall Height:**

Between 0.496 inches and 0.556 inches

**Overall Width:**

0.140 inches

**Environmental Protection:**

Humidity resistant and salt water resistant and shock resistant and vibration resistant and thermal shock resistant

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping or copper alloy 314 single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, gr c or d, cl 1 3rd treatment response federal specification single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Qq-b-750 federal specification 1st material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14, ty gdi-30f or ty sdg-f military specification single material response single mating end

**Included Contact Quantity:**

2 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Color:**

Natural

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.002 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14 spec.