

View Online at <https://aerobasegroup.com/nsn/5935-01-310-1922>

**Body Style:**

Straight shape

**Overall Length:**

Between 1.410 inches and 1.450 inches

**Overall Height:**

Between 0.490 inches and 0.550 inches

**Overall Width:**

Between 0.350 inches and 0.390 inches

**Environmental Protection:**

Vibration resistant and corrosion resistant and shock resistant and humidity resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

3 rows of contacts non-inserted board single mating end

**Contact Removability:**

Removable single mating end 1st contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end 1st contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Terminal Location:**

Back single mating end 1st contact grouping

**Contact Material:**

Copper alloy single mating end 1st contact grouping

**Contact Surface Treatment:**

Gold single mating end 1st contact grouping and nickel single mating end 1st contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type ii, grade c military specification 1st treatment response single mating end 1st contact grouping and qq-n-290 federal specification 2nd treatment response single mating end 1st contact grouping

**Terminal Type:**

Pin single mating end 1st contact grouping

**Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end 1st contact grouping

**Insert Material Specification:**

Mil-m-14, type sdg-f military specification single material response single mating end

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

39 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end 1st contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.039 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.