

View Online at <https://aerobasegroup.com/nsn/5935-01-318-9578>

**Body Style:**

Straight type

**Overall Length:**

3.740 inches

**Overall Height:**

0.614 inches

**Overall Width:**

Between 0.407 inches and 0.417 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.105 inches and 0.115 inches

**Distance Between Mounting Facility Centers:**

Between 3.539 inches and 3.547 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

96 single mating end

**Contact Removability:**

Nonremovable 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

**Contact Surface Treatment:**

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

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-w-321 federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

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

**Included Contact Quantity:**

96 single mating end single contact grouping

**Included Contact Type:**

Flat socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.096 gold grains, troy

**Precious Material:**

Gold

**Specification Data:**

94117-4045551 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.