

View Online at <https://aerobasegroup.com/nsn/5935-01-321-8922>

**Body Style:**

Straight type

**Overall Length:**

Between 3.245 inches and 3.255 inches

**Overall Height:**

Between 0.544 inches and 0.554 inches

**Overall Width:**

Between 0.580 inches and 0.585 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.095 inches and 0.105 inches

**Distance Between Mounting Facility Centers:**

Between 2.945 inches and 2.955 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

4 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Mating end

**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 polyphenylene 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

**Included Contact Quantity:**

100 single mating end single contact grouping

**Included Contact Type:**

Square socket single mating end single contact grouping

**Color:**

Brown

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.100 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-g-45204 spec.