

View Online at <https://aerobasegroup.com/nsn/5935-01-012-3861>

**Body Style:**

Straight shape

**Overall Length:**

Between 2.070 inches and 2.100 inches

**Overall Height:**

0.800 inches

**Overall Width:**

Between 0.800 inches and 0.820 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.138 inches and 0.148 inches

**Distance Between Mounting Facility Centers:**

1.718 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

18 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

13.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Insert Material Specification:**

Mil-m-19833, type gdi-30 military specification single material response single mating end

**Included Contact Quantity:**

18 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:**

0.018 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.