

View Online at <https://aerobasegroup.com/nsn/5935-01-081-9990>

**Body Style:**

Rectangular shape

**Overall Length:**

0.596 inches

**Overall Height:**

0.507 inches

**Body Width:**

0.124 inches

**Environmental Protection:**

Vibration proof and shock resistant and salt water resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

1 row of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Contact

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy 172 single mating end single contact grouping

**Contact Surface Treatment:**

Copper and gold single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-c-14550 military specification 1st treatment response and mil-g-45204 type ii class 1 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Mil-c-530 military specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14 type sdgf or sdg or mfh military specification single material response single mating end

**Included Contact Quantity:**

6 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:**

0.006 gold grains, troy

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - terminal

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-c-530 spec.