

View Online at <https://aerobasegroup.com/nsn/5935-01-168-8781>

**Body Style:**

Rectangular shape

**Overall Length:**

0.596 inches

**Overall Height:**

0.295 inches

**Body Width:**

0.106 inches

**Environmental Protection:**

Heat resistant and cold resistant and humidity 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:**

Shell

**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

**Insert Material:**

Plastic polyamide single mating end and glass fiber single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Pin single mating end single contact grouping

**Included Contact Quantity:**

8 single mating end single contact grouping

**Included Contact Type:**

Flat socket single mating end single contact grouping

**Special Features:**

Anti-wicking wafer

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.030 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.