

View Online at <https://aerobasegroup.com/nsn/5935-00-420-7271>

**Body Style:**

Right angle type

**Overall Length:**

1.950 inches

**Overall Width:**

0.440 inches

**Body Height:**

0.250 inches

**Environmental Protection:**

Heat resistant and cold resistant and moisture resistant and vibration proof and thermal shock resistant

**Unthreaded Mounting Hole Diameter:**

0.060 inches

**Distance Between Mounting Facility Centers:**

1.800 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Terminal Location:**

Side 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 diallyl phthalate glass filled single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Astm-b-159, grade a assn standard 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

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

33 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.033 gold grains, troy

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - rivet

**Specification Data:**

90073-469-127 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.