

View Online at <https://aerobasegroup.com/nsn/5935-01-252-0228>

**Body Style:**

Right angle type

**Overall Length:**

4.300 inches

**Overall Height:**

0.670 inches

**Overall Width:**

0.480 inches

**Environmental Protection:**

Humidity resistant and salt water resistant and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.095 inches and 0.101 inches

**Distance Between Mounting Facility Centers:**

4.100 inches

**Mating End Quantity:**

1

**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

**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 polyamide single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping

**Guide Design And Location:**

D shape pin right-hand at 9 o'clock

**Insert Material Specification:**

L-p-410 federal specification single material response single mating end or astm d 4066-82, type 1 assn standard single material response single mating end

**Included Contact Quantity:**

114 single mating end single contact grouping

**Included Contact Type:**

Flat pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.114 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.