

View Online at <https://aerobasegroup.com/nsn/5935-01-064-9922>

**Body Style:**

Right angle type

**Overall Length:**

Between 4.628 inches and 4.638 inches

**Overall Width:**

0.340 inches

**Body Height:**

0.080 inches

**Environmental Protection:**

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

**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

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Shell Type:**

Solid

**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 and nickel single mating end single contact grouping

**Insert Material:**

Plastic polyamide single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1, gr c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl2 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-b-613, comp 260 federal specification single material response single mating end single contact grouping

**Shell Material:**

Aluminum alloy 6061

**Shell Surface Treatment:**

Anodize

**Shell Surface Treatment Specification:**

Mil-a-8625, type 2, cl 2 military specification single treatment response

**Shell Material Specification:**

Qq-a-250, t6 federal specification single material response

**Included Contact Quantity:**

23 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:**

0.023 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.