

View Online at <https://aerobasegroup.com/nsn/5935-01-072-9212>

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

1.230 inches

**Overall Diameter:**

0.560 inches

**Cable Entrance Diameter:**

0.260 inches

**Mating End Quantity:**

1

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

750.0 single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

105.0

**Shell Type:**

Solid

**Connector Locking Method:**

Snap ring

**Connector Cable Strain Relief Method:**

Cable clamp

**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 diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Astm b-301-59 assn standard single material response single mating end single contact grouping

**Shell Material:**

Aluminum alloy 2024

**Shell Surface Treatment:**

Nickel

**Shell Surface Treatment Specification:**

Mil-n-26074 military specification single treatment response

**Shell Material Specification:**

Qq-a-268 federal specification single material response

**Insert Material Specification:**

Mil-m-14, sdg-f military specification single material response single mating end

**Included Contact Quantity:**

3 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.