

View Online at <https://aerobasegroup.com/nsn/5935-01-104-4946>

**Body Style:**

Right angle type

**Overall Length:**

1.600 inches

**Overall Height:**

Between 0.445 inches and 0.480 inches

**Overall Width:**

Between 0.573 inches and 0.608 inches

**Environmental Protection:**

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

**Unthreaded Mounting Hole Diameter:**

Between 0.039 inches and 0.044 inches

**Distance Between Mounting Facility Centers:**

1.400 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

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

1000.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**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 single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Mil-c-14550, cl 4 military specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14, type sdg-f military specification single material response single mating end or mil-p-19833, type gdi-30f military specification single material response single mating end

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

37 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:**

0.037 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-c-14550 spec.