

View Online at <https://aerobasegroup.com/nsn/5935-01-221-4230>

**Body Style:**

Straight type

**Overall Length:**

3.590 inches

**Overall Height:**

0.400 inches

**Overall Width:**

0.745 inches

**Unthreaded Mounting Hole Diameter:**

0.130 inches

**Distance Between Mounting Facility Centers:**

Between 3.323 inches and 3.337 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

29 single mating end

**Contact Removability:**

Removable 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:**

1800.0 single mating end single contact grouping

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

1800.0 single mating end single contact grouping

**Polarization Method:**

Contact to contact polarizing keys

**Connector Locking Method:**

Friction

**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 2, gr c, cl 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Qq-b-750 federal specification 1st material response single mating end single contact grouping or qq-c-533 federal specification 2nd material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14, type sdg-f military specification 1st material response single mating end or mil-p-19833, type gdi-30f military specification 2nd material response single mating end

**Included Contact Quantity:**

29 single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.