

View Online at <https://aerobasegroup.com/nsn/5935-01-244-6704>

**Body Style:**

Straight type

**Overall Length:**

1.530 inches

**Overall Height:**

1.000 inches

**Overall Width:**

0.360 inches

**Environmental Protection:**

Cold resistant and heat resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.048 inches and 0.096 inches

**Distance Between Mounting Facility Centers:**

1.300 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

1.0 single mating end single contact grouping

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

1000.0 single mating end single contact grouping

**Connector Locking Method:**

Latch

**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 polyester single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-b-750, composition a federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-24519, ty gpt-30f military specification single material response single mating end

**Included Contact Quantity:**

14 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:**

0.014 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.