

View Online at <https://aerobasegroup.com/nsn/5935-01-136-6524>

**Body Style:**

Straight type

**Overall Length:**

6.760 inches

**Overall Height:**

0.424 inches

**Overall Width:**

0.350 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and shock resistant

**Unthreaded Mounting Hole Diameter:**

0.110 inches

**Distance Between Mounting Facility Centers:**

6.560 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

**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 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification single treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-20693 military specification single material response single mating end

**Included Contact Quantity:**

28 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Contacts omitted are a1, a3 through a24, a31, a37, a38, a40 through a60, b1 through b19, b21 through b24, b31, b37, b39, b41, b42 and b43 through b60

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.028 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.