

View Online at <https://aerobasegroup.com/nsn/5935-01-372-9943>

**Body Style:**

Right angle, type

**Overall Length:**

8.400 inches

**Overall Height:**

0.580 inches

**Body Width:**

0.385 inches

**Unthreaded Mounting Hole Diameter:**

0.097 inches

**Distance Between Mounting Facility Centers:**

8.200 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

3 rows of contacts non-inserted board single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

**Unable To Decode:**

Unable to decode and unable to decode

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy 260 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 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:**

Printed circuit single mating end single contact grouping

**Guide Design And Location:**

D shape pin left-hand at 10 o'clock and d shape pin right-hand at 10 o'clock

**Included Contact Quantity:**

228 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:**

0.228 gold grains, troy

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - tab and unthreaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.