

View Online at <https://aerobasegroup.com/nsn/5935-01-219-8936>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, rectangular

**Overall Length:**

2.500 inches

**Overall Height:**

0.840 inches

**Overall Width:**

0.500 inches

**Environmental Protection:**

Cold resistant and heat resistant and moisture resistant and shock resistant and vibration resistant

**Distance Between Mounting Facility Centers:**

2.244 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

4 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

10.0 single mating end single contact grouping

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

15000.0 single mating end single contact grouping

**Polarization Method:**

Contact

**Connector Locking Method:**

Friction

**End Application:**

1430-01-087-6330

**Thread Length:**

0.250 inches

**Thready Qty Per Inch (tpi):**

40

**Thread Size:**

0.112 inches

**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:**

Glass fiber single mating end and plastic epoxy single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, gr c or d military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 1 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:**

Astm-b-16 assn standard single material response single mating end single contact grouping or qq-b-626 federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-24325, ge1-5 military specification all material responses single mating end

**Included Contact Quantity:**

4 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.004 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.