

View Online at <https://aerobasegroup.com/nsn/5935-00-853-3915>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Right angle type

**Overall Length:**

2.800 inches

**Body Width:**

0.312 inches

**Body Height:**

0.355 inches

**Unthreaded Mounting Hole Diameter:**

0.195 inches

**Distance Between Mounting Facility Centers:**

2.400 inches

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

1 row of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

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

1100.0 single mating end single contact grouping

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

1550.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Thread Length:**

0.234 inches

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

40

**Thread Size:**

0.112 inches

**Terminal Location:**

Side single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Insert Material Specification:**

Mil-p-19833 type cdf 30f military specification single material response single mating end

**Included Contact Quantity:**

10 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.010 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-p-19833 spec.