

View Online at <https://aerobasegroup.com/nsn/5935-00-503-6161>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

3.406 inches

**Overall Height:**

1.078 inches

**Overall Width:**

1.125 inches

**Unthreaded Mounting Hole Diameter:**

0.156 inches

**Distance Between Mounting Facility Centers:**

3.000 inches

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

34 single mating end

**Contact Maximum Current Rating In Amps:**

10.0 single mating end single contact grouping

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

4700.0 single mating end single contact grouping

**Connector Locking Method:**

Screw

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

32

**Thread Size:**

0.138 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

**Insert Material:**

Plastic melamine single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14, type mme military specification single material response single mating end

**Included Contact Quantity:**

34 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:**

0.034 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14 spec.