

View Online at <https://aerobasegroup.com/nsn/5935-00-682-0580>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight edge type

**Overall Length:**

1.800 inches

**Overall Height:**

1.190 inches

**Overall Width:**

0.430 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

1.500 inches

**Board Accommodated Length:**

1.000 inches single board

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

11 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

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

4500.0 single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Connector Locking Method:**

Screw lock pin

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

32 and 32

**Thread Size:**

0.138 inches and 0.164 inches

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14f, type mai-60 military specification single material response single mating end

**Included Contact Quantity:**

11 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:**

0.011 gold grains, troy and 0.011 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unc and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14f spec.