

View Online at <https://aerobasegroup.com/nsn/5935-01-380-6120>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape w/jackscrew

**Overall Length:**

2.790 inches

**Overall Height:**

0.810 inches

**Overall Width:**

0.902 inches

**Distance Between Mounting Facility Centers:**

2.470 inches

**Threaded Device Type:**

Coupling facility and mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

50 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Connector Locking Method:**

Post jackssocket

**Thread Size:**

0.138 inches and 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 copper single mating end single contact grouping

**Insert Material:**

Plastic polyester single mating end and glass single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Included Contact Quantity:**

50 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Jackscrew type-female and location-center

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.050 gold grains, troy

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-c-28804 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unc

**Specification Data:**

81349-mil-c-28804/7 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0