

View Online at <https://aerobasegroup.com/nsn/5935-01-412-0436>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape w/screw locks

**Overall Length:**

1.350 inches

**Overall Height:**

1.150 inches

**Overall Width:**

0.250 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board all mating ends

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Connector Locking Method:**

Jackscrew

**Thread Size:**

0.086 inches

**Terminal Location:**

Front single mating end single contact grouping

**Contact Material:**

Stainless steel single mating end all contact groupings and copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Insert Material:**

Stainless steel all mating ends and copper alloy all mating ends

**Terminal Type:**

Crimp single mating end single contact grouping

**Insert Material Specification:**

Astm-a582 national specification all material responses all mating ends

**Included Contact Quantity:**

20 single mating end single contact grouping

**Included Contact Type:**

Square socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-c-55302 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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0