

View Online at <https://aerobasegroup.com/nsn/5935-00-318-1586>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

Between 2.095 inches and 2.105 inches

**Overall Height:**

0.710 inches

**Overall Width:**

Between 0.355 inches and 0.365 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration resistant

**Distance Between Mounting Facility Centers:**

Between 1.795 inches and 1.805 inches

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows 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:**

7.5 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Thread Length:**

0.250 inches

**Thread Size:**

0.112 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

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

**Included Contact Quantity:**

15 single mating end single contact grouping

**Included Contact Type:**

Hermaphrodite single mating end single contact grouping

**Test Data Document:**

81349-mil-c-55302.17 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-55302/17 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14 spec.