

View Online at <https://aerobasegroup.com/nsn/5935-00-719-6848>

**Thread Class:**

2a and 2b

**Thread Direction:**

Left-hand

**Body Style:**

Straight shape

**Overall Length:**

1.250 inches

**Overall Height:**

0.930 inches

**Overall Width:**

0.390 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

34 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

**Polarization Method:**

Jackscrew

**Connector Locking Method:**

Jackscrew-socket

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

56

**Thread Size:**

0.086 inches

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate and glass fiber single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Insert Material Specification:**

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

**Included Contact Quantity:**

34 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

The following contacts are shorted together; letter a to b, c to d, e to f, h to j, k to l, m to n, p to r, s to t, u to v, aa to ee, ee to kk, dd to jj, jj to nn

**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

**Fiig:**

A039b0

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

Mil-g-45204 spec.