

View Online at <https://aerobasegroup.com/nsn/5935-01-207-8001>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Rectangular shape

**Overall Length:**

Between 0.675 inches and 0.695 inches

**Overall Height:**

Between 0.820 inches and 0.840 inches

**Overall Width:**

Between 0.260 inches and 0.280 inches

**Environmental Protection:**

Thermal shock resistant and vibration resistant and moisture resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Connector Locking Method:**

Post jacksocket

**End Application:**

6675-01-179-2982

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

64

**Thread Size:**

0.073 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

**Insert Material:**

Plastic polyphenylene single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, ty ii, grade c or d, cl 1 military specification single treatment response single mating end single contact grouping

**Insert Material Specification:**

Mil-p-46174 military specification single material response single mating end

**Included Contact Quantity:**

16 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.016 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.