

View Online at <https://aerobasegroup.com/nsn/5935-01-234-7865>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Angle shape, external/internal coupling

**Overall Length:**

0.675 inches

**Overall Height:**

0.640 inches

**Overall Width:**

0.312 inches

**Environmental Protection:**

Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Sma all mating ends

**Contact Removability:**

Removable all mating ends single contact grouping

**Contact Maximum Frequency Rating:**

26000.0 megahertz all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell and internally threaded coupling nut

**End Application:**

5841-01-187-0800 data link subsystem

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

36 and 36

**Thread Size:**

0.250 inches and 0.250 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping and copper all mating ends single contact grouping

**Insert Material:**

Rubber all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, grade c military specification 1st treatment response all mating ends single contact grouping and mil-c-14550 military specification 2nd treatment response all mating ends single contact grouping

**Contact Material Specification:**

Qq-c-530 federal specification single material response all mating ends single contact grouping

**Shell Material:**

Stainless steel

**Shell Material Specification:**

Zq-s-764, cl 303, condition a federal specification single material response

**Insert Material Specification:**

Zz-r-765, class 2b, grade 65-75 federal specification single material response all mating ends

**Included Contact Quantity:**

1 all mating ends single contact grouping

**Included Contact Type:**

Coaxial socket 1st mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.010 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Uns and uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.