

View Online at <https://aerobasegroup.com/nsn/5935-01-198-0061>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

85.1 millimeters

**Overall Height:**

13.9 millimeters

**Overall Width:**

6.4 millimeters

**Threaded Device Type:**

Coupling facility

**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:**

5.0 single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Connector Locking Method:**

Jackscrew-socket

**Thread Size:**

2.2 millimeters

**Thread Pitch In Millimeters:**

1.43

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

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

**Insert Material:**

Plastic single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Insert Material Specification:**

Mil-p-46174, class 40, grade e military specification single material response single mating end

**Included Contact Quantity:**

50 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**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.