

View Online at <https://aerobasegroup.com/nsn/5935-01-176-5585>

**Body Style:**

Straight shape

**Overall Length:**

0.270 inches

**Overall Height:**

0.781 inches

**Overall Width:**

0.085 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

1 row of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

2.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Connector Locking Method:**

Friction

**End Application:**

1270-01-142-2855

**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 and copper single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end or plastic single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, ty ii military specification 1st treatment response single mating end single contact grouping

**Terminal Type:**

Wire lead single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14, ty sdg military specification single material response single mating end or mil-m-24519 military specification single material response single mating end

**Included Contact Quantity:**

4 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

5 contact positions, 1 space filled with epoxy

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.004 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.