

View Online at <https://aerobasegroup.com/nsn/5935-01-176-1640>

**Body Style:**

Rectangular shape

**Overall Length:**

0.220 inches

**Overall Height:**

Between 1.178 inches and 1.385 inches

**Body Width:**

0.080 inches

**Environmental Protection:**

Heat resistant and cold resistant and vibration resistant and salt water resistant

**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

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

**End Application:**

5855-01-143-3182

**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 polyester single mating end and glass fiber single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 type 2, grade c, cl 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Insert Material Specification:**

Mil-m-24519 military specification all material responses single mating end

**Included Contact Quantity:**

3 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:**

0.003 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.