

View Online at <https://aerobasegroup.com/nsn/5935-00-419-1830>

**Body Style:**

Straight shape

**Overall Height:**

3.125 inches

**Overall Diameter:**

1.000 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

50.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

250.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

250.0 single mating end single contact grouping

**Connector Locking Method:**

Friction

**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 polyamide single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Screw single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626, composition 22 federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-p-20693 military specification single material response single mating end

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Color:**

Black

**Precious Material And Location:**

Contact surface gold

**Precious Material And Weight:**

0.001 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.