

View Online at <https://aerobasegroup.com/nsn/5935-01-396-9053>

**Body Style:**

Straight shape

**Overall Length:**

1.600 inches

**Overall Height:**

0.400 inches

**Overall Width:**

0.650 inches

**Environmental Protection:**

Heat resistant and cold resistant and fuel resistant and vibration resistant and corrosion resistant and shock resistant and humidity resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.151 inches and 0.157 inches

**Distance Between Mounting Facility Centers:**

Between 1.345 inches and 1.355 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

1345 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

0.5 single mating end all contact groupings

**Connector Locking Method:**

Friction

**Terminal Location:**

Side single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings and nickel single mating end all contact groupings

**Insert Material:**

Plastic polyester single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1, gr c military specification 1st treatment response single mating end all contact groupings and qq-n-290, cl 2 federal specification 2nd treatment response single mating end all contact groupings

**Terminal Type:**

Pin single mating end all contact groupings

**Contact Material Specification:**

Qq-c-533, cda 170 federal specification single material response single mating end 1st contact grouping

**Insert Material Specification:**

Mil-m-24519 ty gpt-30f military specification single material response single mating end

**Included Contact Quantity:**

1 single mating end 2nd contact grouping

**Included Contact Type:**

Round socket single mating end 1st contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.002 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.