

View Online at <https://aerobasegroup.com/nsn/5935-01-353-5840>

**Body Style:**

Pcb, external coupling

**Overall Length:**

0.722 inches

**Overall Height:**

0.430 inches

**Overall Width:**

0.430 inches

**Environmental Protection:**

Corrosion resistant and vibration resistant and shock resistant and humidity resistant

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

0.400 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.400 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**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 nickel single mating end single contact grouping and copper single mating end single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene single mating end or plastic fluorocarbon single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, grade c, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping and mil-c-14550 military specification 3rd treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-c-530, cond ht federal specification single material response single mating end single contact grouping

**Shell Material:**

Copper alloy 360

**Shell Surface Treatment:**

Gold and nickel and copper

**Shell Surface Treatment Specification:**

Mil-g-45204, type 2, grade c, cl 1 military specification 1st treatment response and qq-n-290, cl 2 federal specification 2nd treatment response and mil-c-14550 military specification 3rd treatment response

**Shell Material Specification:**

Qq-b-626, half hard federal specification single material response

**Insert Material Specification:**

Astm-d1457 assn standard 1st material response single mating end or l-p-389 federal specification 2nd material response single mating end

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Triaxial socket single mating end single contact grouping

**Precious Material And Location:**

Contact and shell surfaces gold

**Precious Material And Weight:**

0.105 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.