

View Online at <https://aerobasegroup.com/nsn/5935-01-359-4827>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.691 inches

**Overall Height:**

0.750 inches

**Overall Width:**

0.750 inches

**Environmental Protection:**

Corrosion resistant and humidity resistant and vibration resistant and shock resistant and pressure proof

**Unthreaded Mounting Hole Diameter:**

0.125 inches

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

0.531 inches

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

0.531 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Tnc single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**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:**

Rubber fluorocarbon class fpm single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, grade c, cl 0 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

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

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Nickel

**Shell Surface Treatment Specification:**

Qq-n-290, class 1, grade c federal specification single treatment response

**Shell Material Specification:**

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

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.005 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.