

View Online at <https://aerobasegroup.com/nsn/5935-01-388-7294>

**Body Style:**

Rectangular shape

**Overall Length:**

Between 1.526 inches and 1.556 inches

**Overall Height:**

0.432 inches

**Overall Width:**

Between 0.479 inches and 0.509 inches

**Environmental Protection:**

Moisture resistant and corrosion resistant and shock resistant and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

**Distance Between Mounting Facility Centers:**

Between 1.307 inches and 1.317 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

A 3w3 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

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

1000.0 single mating end single contact grouping

**Contact Maximum Frequency Rating:**

5.0 gigahertz single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Friction and snap lock

**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 and nickel single mating end single contact grouping

**Contact Surface Treatment Specification:**

Mil-g-45204, 0.000050 inch min. Thickness, type 11, over nickel plating per baqq-n-290, class 2. Military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Plastic diallyl phthalate

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

3 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:**

Gold

**Supplementary Features:**

Mounting method - unthreaded hole

**Test Data Document:**

13499-371-1294 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Specification Data:**

13499-371-1294 manufacturers specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.