

View Online at <https://aerobasegroup.com/nsn/5935-01-289-3073>

**Overall Height:**

1.250 inches

**Overall Width:**

1.250 inches

**Environmental Protection:**

Humidity resistant and salt water resistant and shock proof and vibration proof

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

0.969 inches

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

0.969 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24 number 20 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic epoxy single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, cl 2 military specification single treatment response single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Nickel

**Shell Surface Treatment Specification:**

Mil-c-26074, class 3 or class 4, grade b military specification single treatment response

**Shell Material Specification:**

Qq-a-367 federal specification single material response

**Special Features:**

The following contacts are shorted together; p1-24 to p1-23, p1-23 to p1-22, p1-22 to p1-21, p1-21 to p1-20, p1-20 to p1-19, p1-19 to p1-18, p1-18 to p1-17, p1-17, to p1-16, p1-16 to p1-15, p1-15 to p1-14, p1-14 to p1-13, p1-13 to p1-12, p1-12 to p1-11, p1-11 to p1-10, p1-10 to p1-9, p1-9 to p1-8, p1-8 to p1-7, p1-7 to p1-6, p1-6 to p1-5, p1-5 to p1-4, p1-4 to p1-3, p1-3 to p1-2, p1-2 to p1-1, p1-1 to case

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.024 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.