

View Online at <https://aerobasegroup.com/nsn/5935-01-383-1955>

**Body Style:**

Rectangular shape w/clamp

**Overall Length:**

1.920 inches

**Overall Height:**

1.608 inches

**Overall Width:**

0.610 inches

**Environmental Protection:**

Moisture proof and vibration proof and shock proof and salt water resistant

**Cable Entrance Diameter:**

0.473 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24 single mating end

**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 Dc Voltage Rating In Volts:**

700.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Connector Locking Method:**

Friction

**Connector Cable Strain Relief Method:**

Cable clamp

**Cable Opening Length:**

0.473 inches

**Cable Opening Width:**

0.473 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Cadmium single mating end single contact grouping and copper single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Nickel

**Shell Surface Treatment Specification:**

Qq-n-290 federal specification single treatment response

**Shell Material Specification:**

Qq-n-290 federal specification single material response

**Insert Material Specification:**

Mil-c-19833 military specification single material response single mating end or mil-m-14 military specification single material response single mating end

**Included Contact Quantity:**

24 single mating end single contact grouping

**Included Contact Type:**

Square socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.024 gold grams

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - friction

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.