

View Online at <https://aerobasegroup.com/nsn/5935-01-614-8038>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

50.0 millimeters

**Overall Diameter:**

15.0 millimeters

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

302 single mating end

**Contact Maximum Current Rating In Amps:**

30.0 single mating end single contact grouping

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

2100.0 single mating end single contact grouping

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

2970.0 single mating end single contact grouping

**Connector Locking Method:**

Push-pull

**End Application:**

5895-01-583-6731

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 250.0 degrees celsius

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Nickel and gold single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Chromium

**Included Contact Quantity:**

2 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Product Name:**

Circular push-pull connector

**Precious Material And Location:**

Contact plating gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0