

View Online at <https://aerobasegroup.com/nsn/5935-00-079-5911>

**Body Style:**

Straight shape

**Overall Length:**

Between 2.307 inches and 2.317 inches

**Overall Height:**

Between 0.911 inches and 0.931 inches

**Overall Width:**

Between 0.870 inches and 0.880 inches

**Distance Between Mounting Facility Centers:**

Between 1.997 inches and 2.003 inches

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

42 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

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

500.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Jackscrew-socket

**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 silver single mating end single contact grouping

**Insert Material:**

Plastic polyester single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Included Contact Quantity:**

42 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.042 gold grains, troy and 0.042 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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