

View Online at <https://aerobasegroup.com/nsn/5935-00-878-1328>

**Body Style:**

Straight shape, internal coupling w/backshell

**Overall Length:**

1.300 inches

**Overall Diameter:**

1.590 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

37p single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

78.0

**Shell Type:**

Solid

**Connector Locking Method:**

Ball

**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

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and nickel

**Included Contact Quantity:**

37 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:**

0.037 gold grains, troy and 0.037 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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