## NSN 5935-00-059-5400

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**Body Style:** 

Straight shape, internal coupling

Overall Length:

1.344 inches

**Overall Diameter:** 

1.500 inches

**Environmental Protection:** 

Humidity resistant and corrosion resistant and vibration resistant

**Cable Entrance Diameter:** 

Between 0.060 inches and 0.115 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

37p single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

335.0

Shell Type:

Potting

**Connector Locking Method:** 

Detent

**Connector Cable Strain Relief Method:** 

Potting type

**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

**Insert Material:** 

Rubber synthetic single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum

**Shell Surface Treatment:** 

Cadmium

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Included Contact Quantit	ty:
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37 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.037 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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