## NSN 5935-00-878-1432

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View Online at https://aerobasegroup.com/nsn/5935-00-878-1432

**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

1.222 inches

**Overall Diameter:** 

1.266 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**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:** 

10.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Spring friction

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Included Contact Quantity:** 

37 single mating end single contact grouping

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Included Cor	ntact	Type:
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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

Fiig:

A039b0