## NSN 5935-00-451-4249

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Body	Style:
Straig	ht sha

Straight shape, internal coupling w/backshell

**Overall Length:** 

1.328 inches

**Overall Diameter:** 

1.281 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

16-26 single mating end

**Contact Removability:** 

Removable 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:** 

338.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**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 chromate

**Included Contact Quantity:** 

26 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

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## **Precious Material And Location:**

Contact surface gold and contact surface silver

## **Precious Material And Weight:**

0.026 gold grains, troy and 0.026 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0