# NSN 5935-00-583-8218

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#### **Body Style:**

Straight shape, internal coupling

#### **Environmental Protection:**

Salt water resistant and watertight and pressure proof

## Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

18-24 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

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

500.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### **Insert Position In Deg:**

0.0

#### Shell Type:

Solid

#### **Connector Locking Method:**

Bayonet slot

#### **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 and silver single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Chromium

#### **Included Contact Quantity:**

24 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 surfaces gold and contact surfaces silver

## Precious Material And Weight:

0.024 gold grains, troy and 0.024 silver grains, troy

### Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0