# NSN 5935-01-141-4197

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## **Body Style:**

Straight shape

#### **Overall Length:**

1.743 inches

## **Overall Diameter:**

1.870 inches

## **Environmental Protection:**

Moisture proof and salt water resistant and shock proof and vibration proof

## Mating End Quantity:

2

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

24-74 all mating ends

#### Contact Removability:

Nonremovable all mating ends single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

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

0.0

#### Shell Type:

Solid

## Connector Locking Method:

Bayonet latch and bayonet pin

#### **Contact Material:**

Copper alloy all mating ends single contact grouping

## **Contact Surface Treatment:**

Gold all mating ends single contact grouping

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 1 or 2 military specification single treatment response all mating ends single contact grouping

## Shell Material:

Aluminum alloy 6061

## Shell Surface Treatment:

Cadmium

## Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

## Shell Material Specification:

Qq-a-367, t6 federal specification single material response

## **Included Contact Quantity:**

74 2nd mating end single contact grouping

## Included Contact Type:

Round socket 2nd mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold

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**Precious Material And Weight:** 

0.148 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.