## NSN 5935-00-497-4235

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## **Overall Length:**

Between 1.031 inches and 1.093 inches

#### **Overall Diameter:**

Between 1.501 inches and 1.531 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

## **Mating End Quantity:**

1

## **Contact Position Arrangement Style:**

27-30 single mating end

## **Contact Removability:**

Removable single mating end single contact grouping

#### **Contact Maximum Current Rating In Amps:**

5.0 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

## **Terminal Type:**

Crimp single mating end single contact grouping

## Shell Material:

Aluminum alloy

#### **Shell Surface Treatment:**

Cadmium

## **Included Contact Quantity:**

91 single mating end single contact grouping

## **Bushing Accommodation Hole Shape:**

Round keyed

## **Included Contact Type:**

Round socket single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold

## **Precious Material And Weight:**

0.091 gold grains, troy

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Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0