# NSN 5935-01-074-3050

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### **Body Style:**

Straight shape, internal coupling

#### **Overall Length:**

1.500 inches

## **Overall Diameter:**

1.460 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

#### Mating End Quantity:

1

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

10-dec single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

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

600.0 single mating end single contact grouping

#### **Polarization Method:**

Key, multiple key groove

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

0.0

## Shell Type:

Potting

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

Spring friction

#### **Connector Cable Strain Relief Method:**

Potting type

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

#### **Contact Surface Treatment Specification:**

Mil-g-45204, type 1, class 1, grade c military specification single treatment response single mating end single contact grouping and qq-n-290

grade e federal specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

## Shell Surface Treatment:

Cadmium

#### Shell Surface Treatment Specification:

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

#### **Shell Material Specification:**

Qq-a-591 federal specification single material response

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Included Contact Quantity:

10 single mating end single contact grouping

## Included Contact Type:

Round socket single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold

## **Precious Material And Weight:**

0.010 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.