# NSN 5935-01-191-9877

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## **Body Style:**

Straight shape, internal coupling w/strain relief

## **Body Length:**

1.906 inches

## **Overall Diameter:**

0.926 inches

## **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

## Cable Entrance Diameter:

0.188 inches

#### Mating End Quantity:

1

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

Oct-98 single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

600.0 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 latch

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

Cable clamp

#### End Application:

5895-01-103-6763

## **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 nickel single mating end single contact grouping

## **Contact Surface Treatment Specification:**

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

e federal specification 2nd treatment response single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy

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## 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-591 federal specification single material response

## **Included Contact Quantity:**

6 single mating end single contact grouping

### Included Contact Type:

Round pin single mating end single contact grouping

#### **Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:** 

0.030 gold grains, troy

#### **Precious Material:**

Gold

#### **Test Data Document:**

81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Specification Data:**

96906-ms3116 government standard

## Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A039b0

#### Mil-std (military Standard):

Mil-g-45204 spec.