# NSN 5935-00-088-8680

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View Online at https://aerobasegroup.com/nsn/5935-00-088-8680

### **Body Style:**

Straight shape, internal coupling w/strain relief

#### **Overall Diameter:**

1.380 inches

## **Environmental Protection:**

Moisture resistant

## Cable Entrance Diameter:

0.615 inches

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

16-55 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:**

Bayonet latch

### Connector Cable Strain Relief Method:

Cable clamp

### **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

## **Insert Material:**

Plastic diallyl phthalate single mating end

## **Terminal Type:**

Crimp single mating end single contact grouping

## Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium and chromate

## Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end

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Included Contact Quantity:

55 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:**

0.055 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-m-14 spec.