# NSN 5935-00-425-3685

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View Online at https://aerobasegroup.com/nsn/5935-00-425-3685

# Body Style:

Angle shape w/cable clamp

### **Overall Length:**

2.507 inches

## **Overall Height:**

2.233 inches

### **Overall Diameter:**

Between 1.615 inches and 1.635 inches

#### Body Angle In Deg:

90.0

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

#### Mating End Quantity:

1

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

22-55 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

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

7.5 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

850.0 single mating end single contact grouping

### **Polarization Method:**

Keyway or multiple keyway

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

85.0

## 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 mineral filled single mating end

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**Terminal Type:** Crimp single mating end single contact grouping Shell Material: Aluminum alloy **Shell Surface Treatment:** Anodize **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 surface gold **Precious Material And Weight:** 0.055 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0