

View Online at https://aerobasegroup.com/nsn/5935-01-038-8436

# Body Style: Straight shape Overall Length:

Between 4.297 inches and 4.325 inches

### **Overall Height:**

Between 1.230 inches and 1.260 inches

#### **Overall Width:**

Between 1.146 inches and 1.170 inches

#### **Unthreaded Mounting Hole Diameter:**

Between 0.195 inches and 0.200 inches

#### Distance Between Mounting Facility Centers:

Between 3.871 inches and 3.879 inches

#### Mating End Quantity:

1

#### **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:**

1 polarization post

## Shell Type:

Solid

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 copper single mating end single contact grouping

#### **Insert Material:**

Plastic single mating end

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### **Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping

#### Shell Material:

Aluminum alloy a380.0

#### Shell Surface Treatment:

Nickel

#### Shell Surface Treatment Specification:

Mil-c-26074, cl 1 military specification single treatment response

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

Qq-a-591, alloy a380 federal specification single material response

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Electrical Receptacle Connector - Page 2 of 2



**Included Contact Quantity:** 185 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:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-c-26074 spec.