

View Online at https://aerobasegroup.com/nsn/5935-00-524-2278

# Body Style: Straight shape

**Overall Length:** 

Between 3.340 inches and 3.360 inches

## Overall Height:

0.715 inches

#### **Overall Width:**

Between 0.240 inches and 0.260 inches

## **Unthreaded Mounting Hole Diameter:**

Between 0.110 inches and 0.130 inches

## Distance Between Mounting Facility Centers:

Between 3.090 inches and 3.110 inches

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

2 rows of contacts non-inserted board 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:**

Guide pin/socket

**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 or plastic phenolic single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 2 cl 1 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping

## **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

## Insert Material Specification:

Mil-p-19833 military specification single material response single mating end or mil-m-14 military specification single material response single mating end

## **Included Contact Quantity:**

50 single mating end single contact grouping

## Included Contact Type:

Round socket single mating end single contact grouping



#### **Special Features:**

Left side d-shaped socket guide normal, right side d-shaped pin guide rotated 90 degrees clockwise from normal

**Precious Material And Location:** Contact surface gold **Precious Material And Weight:** 0.050 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.