## NSN 5935-00-369-1089

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| Body Style:                                                                                               |
|-----------------------------------------------------------------------------------------------------------|
| Right angle type                                                                                          |
| Overall Length:                                                                                           |
| Between 3.330 inches and 3.370 inches                                                                     |
| Overall Height:                                                                                           |
| 0.550 inches                                                                                              |
| Overall Width:                                                                                            |
| 0.250 inches                                                                                              |
| Body Height:                                                                                              |
| 0.400 inches                                                                                              |
| Environmental Protection:                                                                                 |
| Heat resistant and vibration resistant and corrosion resistant                                            |
| Distance Between Mounting Facility Centers:                                                               |
| 3.150 inches                                                                                              |
| Mating End Quantity:                                                                                      |
| 1                                                                                                         |
| Contact Position Arrangement Style:                                                                       |
| 2 rows of contacts non-inserted board single mating end                                                   |
| Contact Removability:                                                                                     |
| Nonremovable 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                                                                                          |
| Shell Type:                                                                                               |
| Solid                                                                                                     |
| Connector Locking Method:                                                                                 |
| Friction                                                                                                  |
| Terminal Location:                                                                                        |
| Side 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 alloy single mating end single contact grouping |
| Insert Material:                                                                                          |
| Plastic diallyl phthalate single mating end                                                               |
| Contact Surface Treatment Specification:                                                                  |
| Mil-g-45204 military specification 1st treatment response single mating end single contact grouping       |
| Terminal Type:                                                                                            |

## **Contact Material Specification:**

Pin single mating end single contact grouping

Qq-s-763 federal specification single material response single mating end single contact grouping

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## **Guide Design And Location:** D shape socket left-hand at 3 oclock **Insert Material Specification:** Mil-p-19833, ty gdi 30f military specification single material response single mating end **Included Contact Quantity:** 60 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:** 

0.060 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.