## NSN 5935-01-193-5116

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| Body Style:   |
|---|
| Straight type   |
| Overall Length:   |
| 2.510 inches  |
| Overall Height:   |
| 0.545 inches  |
| Overall Width:  |
| 0.200 inches  |
| Environmental Protection:   |
| Vibration resistant and humidity resistant and thermal shock resistant and shock resistant  |
| Unthreaded Mounting Hole Diameter:  |
| 0.100 inches  |
| Distance Between Mounting Facility Centers:   |
| 2.250 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   |
| Connector Locking Method:   |
| Friction  |
| 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 nickel single mating end single contact grouping                                     |
| Insert Material:  |
| Plastic single mating end   |
| Contact Surface Treatment Specification:  |
| Mil-g-45204, type 1, grade a military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 1 |
| federal specification 2nd treatment response single mating end single contact grouping  |
| Terminal Type:  |
| Crimp single mating end single contact grouping   |
| Contact Material Specification:   |
| Qq-b-750 federal specification single material response single mating end single contact grouping                                       |
|   |

#### **Insert Material Specification:**

Mil-p-46129 military specification single material response single mating end

#### **Included Contact Quantity:**

40 single mating end single contact grouping

### **Included Contact Type:**

Flat socket single mating end single contact grouping

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| Precious Material And Location: |
|---------------------------------|
| Contact surfaces gold           |
| Precious Material And Weight:   |
| 0.040 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.