## NSN 5935-01-341-5669

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**Body Style:** Right angle type **Overall Length:** 3.025 inches **Overall Width:** 0.350 inches **Body Height:** 0.250 inches **Environmental Protection:** Vibration proof and shock resistant and humidity resistant and heat resistant and cold resistant **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Polarization Method:** Mating end **Connector Locking Method:** Friction **End Application:** 1520-01-298-4532 helicopter, utility **Operating Tempurature Rating:** Between -60.0 degrees celsius and 125.0 degrees celsius **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 nickel single mating end single contact grouping and copper single mating end single contact grouping **Insert Material:** Glass single mating end and plastic single mating end

### **Contact Surface Treatment Specification:**

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping

### **Terminal Type:**

Printed circuit single mating end single contact grouping

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping

### **Insert Material Specification:**

Mil-p-46161, grade b, cl 30 military specification all material responses single mating end

### **Included Contact Quantity:**

E7 single meting and single contact grouping

### **Contact Material Specification:**

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| Included Contact Type:                                 |
|--------------------------------------------------------|
| Round socket single mating end single contact grouping |
| Color:                                                 |
| Black                                                  |
| Precious Material And Location:                        |
| Contact surfaces gold                                  |
| Precious Material And Weight:                          |
| 0.057 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.