## NSN 5935-01-248-3299

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**Body Style:** Right angle type **Overall Length:** 1.020 inches Overall Width: 0.295 inches **Body Height:** 0.100 inches **Mating End Quantity: 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 **Connector Locking Method:** Friction **Operating Tempurature Rating:** Between -40.0 degrees celsius and 105.0 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 **Insert Material:** Plastic polyamide single mating end and glass fiber single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type ii, class 0 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Printed circuit single mating end single contact grouping **Contact Material Specification:** 

Qq-b-750, 3/4 hard federal specification single material response single mating end single contact grouping

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

L-p-395 federal specification all material responses single mating end

### **Included Contact Quantity:**

20 single mating end single contact grouping

#### **Included Contact Type:**

Square pin single mating end single contact grouping

#### **Precious Material And Location:**

Contact surfaces gold

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| <b>Precious Material And Weight:</b> |
|--------------------------------------|
| 0.020 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.