NSN 5935-00-031-4538



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-031-4538 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** Between 0.670 inches and 0.710 inches **Overall Width:** Between 0.170 inches and 0.210 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Distance Between Mounting Facility Centers:** Between 0.458 inches and 0.478 inches **Threaded Device Type:** Mounting stud **Mating End Quantity:** 1 **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Guide pin/socket Thread Length: 0.140 inches Thready Qty Per Inch (tpi): 56 **Thread Size:** 2.000 inches **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

Terminal Type:

Solder well single mating end single contact grouping

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

NSN 5935-00-031-4538

Electrical Receptacle Connector - Page 2 of 2



| Precious Material And Location: |
|--------------------------------------|
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.025 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unc |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

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