

NSN 5935-01-278-7154 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-278-7154 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** Between 3.265 inches and 3.280 inches **Overall Height:** 1.045 inches **Overall Width:** 0.610 inches **Distance Between Mounting Facility Centers:** 2.947 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** 50 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 1.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:**

Friction

Connector Cable Strain Relief Method:

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 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 and nickel single mating end single contact grouping

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A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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| Insert Material: |
|---|
| Glass fiber single mating end and plastic single mating end |
| Contact Surface Treatment Specification: |
| Mil-g-45204 military specification 1st treatment response single mating end single contact grouping |
| Terminal Type: |
| Insulation piercing single mating end single contact grouping |
| Shell Material: |
| Steel |
| Shell Surface Treatment: |
| Tin |
| Included Contact Quantity: |
| 50 single mating end single contact grouping |
| Included Contact Type: |
| Flat socket single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.050 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unc |
| Specification Data: |
| 55972-6413186 manufacturers specification control |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |