NSN 5935-01-128-3664



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-128-3664 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight type **Overall Length:** 1.740 inches **Overall Width:** 0.305 inches **Environmental Protection:** Corrosion resistant and shock resistant and vibration resistant and thermal shock resistant **Unthreaded Mounting Hole Diameter:** 0.096 inches **Distance Between Mounting Facility Centers:** Between 1.493 inches and 1.507 inches **Threaded Device Type:** Coupling facility **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 **Polarization Method:** Jackscrew Shell Type: Solid **Connector Locking Method:** Post jacksocket Thread Length: 0.185 inches Thready Qty Per Inch (tpi): 56 **Thread Size:** 0.086 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

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| Insert Material: |
|--|
| Plastic diallyl phthalate single mating end |
| Contact Surface Treatment Specification: |
| Mil-g-45204, type 2, grade c, class 1 military specification single treatment response single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy 380.0 |
| Shell Surface Treatment: |
| Cadmium and chromate |
| Shell Surface Treatment Specification: |
| Qq-p-416, type 2, class 3 federal specification 1st treatment response |
| Insert Material Specification: |
| Mil-m-14, type sdg-f military specification single material response single mating end |
| Unable To Decode: |
| Unable to decode and unable to decode |
| Included Contact Quantity: |
| 25 single mating end single contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Special Features: |
| Jackscrew type-female and location-right handandjackscrew type-female and location-left hand |
| 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 |
| Fiig: |
| A039b0 |

Mil-g-45204 spec.

Mil-std (military Standard):