NSN 5935-00-256-4928

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-256-4928 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 1.469 inches **Overall Height:** 0.719 inches **Overall Width:** 0.406 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Distance Between Mounting Facility Centers:** 1.012 inches **Threaded Device Type:** Mounting stud **Mating End Quantity: Contact Position Arrangement Style:** 34 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket 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

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

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Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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| Terminal Type: |
|---|
| Crimp single mating end single contact grouping |
| Insert Material Specification: |
| Mil-m-19833, type gdi-30f military specification single material response single mating end |
| Included Contact Quantity: |
| 34 single mating end single contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.034 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unc |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |