NSN 5935-01-189-3025

Electrical Receptacle Connector - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5935-01-189-3025 |
|---|
| Thread Class: |
| 2a and 2b and 2a |
| Thread Direction: |
| Right-hand and right-hand and right-hand |
| Body Style: |
| Straight shape |
| Overall Length: |
| 3.426 inches |
| Overall Height: |
| 0.752 inches |
| Overall Width: |
| 0.335 inches |
| Distance Between Mounting Facility Centers: |
| 3.240 inches |
| Threaded Device Type: |
| Coupling facility and mounting stud |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 92 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 |
| Polarization Method: |
| Jackscrew |
| Connector Locking Method: |
| Jackscrew-socket |
| Thready Qty Per Inch (tpi): |
| 56 and 56 and 56 |
| Thread Size: |
| 0.086 inches and 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 phenolic single mating end or plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 0, grade c military specification single treatment response single mating end single contact grouping

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Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty mfe or ty mfh military specification single material response single mating end or mil-m-14, ty sdg-f or gdi-3 military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

92 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Jackscrew type-female and location-left handandjackscrew type-male and location-right hand

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.092 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc and unc and unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.