NSN 5935-00-480-5077

Electrical Receptacle Connector - Page 1 of 2



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| 3 | |
|---|--|
| Thread Class: | |
| 2a and 2b and 2a | |
| Thread Direction: | |
| Right-hand and right-hand | |
| Body Style: | |
| Rectangular shape | |
| Overall Length: | |
| 3.060 inches | |
| Center To Center Distance Between Mounting Facilities Parallel To Length: | |
| 2.782 inches | |
| Overall Height: | |
| 1.110 inches | |
| Overall Width: | |
| 0.500 inches | |
| Environmental Protection: | |
| Corrosion resistant and moisture resistant and vibration resistant | |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: | |
| 0.300 inches | |
| Threaded Device Type: | |
| Coupling facility and mounting stud | |
| Mating End Quantity: | |
| 1 | |
| Contact Removability: | |
| Nonremovable single mating end single contact grouping | |
| Contact Maximum Current Rating In Amps: | |
| 3.0 single mating end single contact grouping | |
| Connector Locking Method: | |
| Jackscrew-socket | |
| Thready Qty Per Inch (tpi): | |

40 and 40 and 40

Thread Size:

0.112 inches and 0.112 inches and 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 and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

NSN 5935-00-480-5077

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Receptacle Connector - Page 2 of 2



| Terminal Type: | |
|---|-----|
| Wire wrap single mating end single contact grouping | |
| 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 | |
| Unable To Decode: | |
| Unable to decode and unable to decode | |
| Included Contact Quantity: | |
| 100 single mating end single contact grouping | |
| Included Contact Type: | |
| Round pin single mating end single contact grouping | |
| Special Features: | |
| Jackscrew type-male and location-right hand bottomandjackscrew type-female and location-left hand | top |
| Precious Material And Location: | |
| Contact surfaces gold | |
| Precious Material And Weight: | |
| 0.100 gold grains, troy | |
| Precious Material: | |
| Gold | |
| Thread Series Designator: | |
| Unc and unc | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| | |
| Demilitarization: | |
| No | |
| Fiig: | |