## NSN 5935-00-251-6636

Electrical Receptacle Connector - Page 1 of 2



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| Th  | read Class:   |
|-----|---|
| 2a  | and 2b and 2a   |
| Th  | read Direction:   |
| Ri  | ght-hand and right-hand and right-hand                        |
| Во  | ody Style:  |
| Str | raight shape  |
| Ov  | verall Length:  |
| 1.2 | 250 inches  |
| Ov  | verall Height:  |
| 0.6 | 640 inches  |
| Ov  | verall Width:   |
| 0.2 | 281 inches  |
| En  | vironmental Protection:                                       |
| Мс  | pisture resistant and shock resistant and vibration resistant |
| Dis | stance Between Mounting Facility Centers:                     |
| 1.0 | 000 inches  |
| Th  | readed Device Type:   |
| Co  | oupling facility and mounting stud                            |
| Ma  | ating End Quantity:   |
| 1   |   |
| Co  | ontact Position Arrangement Style:                            |
| 26  | single mating end   |
| Co  | ontact Removability:  |
| No  | onremovable single mating end single contact grouping         |
| Po  | plarization Method:   |
| Ja  | ckscrew   |
| Co  | onnector Locking Method:                                      |
| Ja  | ckscrew-socket  |
| Th  | read Size:  |
| 0.0 | 086 inches and 0.086 inches and 0.086 inches                  |
| Co  | ontact Material:  |
| _   |   |

Copper alloy single mating end single contact grouping

#### **Contact Surface Treatment:**

Gold single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end

#### **Terminal Type:**

Solder well single mating end single contact grouping

### **Insert Material Specification:**

Mil-m-19833, ty gdi-30 military specification single material response single mating end

### **Included Contact Quantity:**

26 single mating end single contact grouping

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| Included Contact Type:                                 |
|--|
| Round socket single mating end single contact grouping |
| Precious Material And Location:                        |
| Contact surfaces gold                                  |
| Precious Material And Weight:                          |
| 0.026 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-m-19833 spec.