## NSN 5935-01-147-1285

Electrical Receptacle Connector - Page 1 of 2



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| Thread Class:   |
|---|
| 2a  |
| Thread Direction:   |
| Right-hand  |
| Body Style:   |
| Straight shape threaded   |
| Overall Length:   |
| 1.039 inches  |
| Overall Diameter:   |
| 1.015 inches  |
| Environmental Protection:   |
| Corrosion resistant and moisture resistant and shock resistant and hermetic                               |
| Mounting Facility Thickness:  |
| 0.219 inches  |
| Threaded Device Type:   |
| Mounting bushing  |
| Mating End Quantity:  |
| 1   |
| Contact Position Arrangement Style:   |
| 12-p single mating end  |
| Contact Removability:   |
| Removable single mating end single contact grouping   |
| Contact Maximum Current Rating In Amps:   |
| 7.5 single mating end single contact grouping   |
| Polarization Method:  |
| Keyway or multiple keyway   |
| Insert Position In Deg:   |
| 0.0   |
| Shell Type:   |
| Solid   |
| Connector Locking Method:   |
| Spring friction   |
| Thready Qty Per Inch (tpi):   |
| 20  |
| Thread Size:  |
| 0.812 inches  |
| Terminal Location:  |
| Back single mating end single contact grouping  |
| Contact Material:   |
| Nickel single mating end single contact grouping and iron alloy single mating end single contact grouping |
| Contact Surface Treatment:  |
| Gold single mating end single contact grouping and nickel single mating end single contact grouping       |

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| Insert Material:                                    |
|---|
| Glass single mating end                             |
| Terminal Type:                                      |
| Crimp single mating end single contact grouping     |
| Shell Material:                                     |
| Steel   |
| Shell Surface Treatment:                            |
| Tin and nickel                                      |
| Included Contact Quantity:                          |
| 12 single mating end single contact grouping        |
| Bushing Accommodation Hole Shape:                   |
| Round   |
| Included Contact Type:                              |
| Round pin single mating end single contact grouping |
| Precious Material And Location:                     |
| Contact surfaces gold                               |
| Precious Material And Weight:                       |
| 0.012 gold grains, troy                             |
| Precious Material:                                  |
| Gold  |
| Thread Series Designator:                           |
| Unef  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:                                    |
|   |
| Demilitarization:                                   |
| No  |
| Fiig:   |
| A039b0  |