## NSN 5935-01-367-4457

Electrical Receptacle Connector - Page 1 of 2



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| Body Style:                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------|
| Straight type                                                                                                                                |
| Overall Length:                                                                                                                              |
| 10.900 inches                                                                                                                                |
| Overall Height:                                                                                                                              |
| 0.335 inches                                                                                                                                 |
| Overall Width:                                                                                                                               |
| 0.350 inches                                                                                                                                 |
| Unthreaded Mounting Hole Diameter:                                                                                                           |
| 0.008 inches                                                                                                                                 |
| Distance Between Mounting Facility Centers:                                                                                                  |
| 7.150 inches                                                                                                                                 |
| Mating End Quantity:                                                                                                                         |
| 1                                                                                                                                            |
| Contact Position Arrangement Style:                                                                                                          |
| 160 single mating end                                                                                                                        |
| Polarization Method:                                                                                                                         |
| Guide pin/socket                                                                                                                             |
| Terminal Location:                                                                                                                           |
| Back single mating end single contact grouping                                                                                               |
| Contact Surface Treatment:                                                                                                                   |
| Gold single mating end single contact grouping and nickel single mating end single contact grouping or gold single mating end single contact |
| grouping and copper single mating end single contact grouping                                                                                |
| Insert Material:                                                                                                                             |
| Plastic diallyl phthalate glass filled all mating ends or plastic polyester glass filled all mating ends                                     |
| Terminal Type:                                                                                                                               |
| Pin single mating end single contact grouping                                                                                                |
| Included Contact Quantity:                                                                                                                   |
| 160 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:                                                                                                                |
| 0.160 gold grains, troy                                                                                                                      |
| Precious Material:                                                                                                                           |
| Gold                                                                                                                                         |
| Test Data Document:                                                                                                                          |
| 81349-mil-c-55302 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification |
| format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain          |

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Shelf Life:

**Specification Data:** 

81349-mil-c-55302/139 government specification

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| ш | ın | 10  | <i>(</i> )+ | Measure: |  |
|   |    |     |             |          |  |

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Demilitarization:

No

Fiig:

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