## NSN 5935-01-344-3106

Plug-in Electronic Components Socket - Page 1 of 2



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| Body Material:                                 |
|--|
| Glass and plastic                              |
| Thread Class:                                  |
| 2a and 2a                                      |
| Thread Direction:                              |
| Right-hand and right-hand                      |
| Body Style:                                    |
| Top mount w/studs                              |
| Overall Length:                                |
| 1.740 inches                                   |
| Overall Height:                                |
| 1.178 inches                                   |
| Overall Width:                                 |
| 0.530 inches                                   |
| Mounting Hole Diameter:                        |
| Between 0.112 inches and 0.190 inches          |
| Body Mounting Hole Accommodation Length:       |
| 1.110 inches                                   |
| <b>Body Mounting Hole Accommodation Width:</b> |
| 0.555 inches                                   |
| Distance Between Mounting Facility Centers:    |
| 1.406 inches                                   |
| Mounting Hole Style:                           |
| Rectangular, w/two mounting holes/slots        |
| Contact Material:                              |
| Copper alloy                                   |
| Contact Surface Treatment:                     |
| Gold and nickel                                |
| Accommodated Contact Quantity:                 |
| 8  |
| Polarization Type:                             |
| Off center hole                                |
| Projection Length Below Mounting Surface:      |
| Between 0.250 inches and 0.350 inches          |
| Mounting Method:                               |
| Threaded stud                                  |
| Mounting Type For Which Designed:              |
| Chassis  |
| Thready Qty Per Inch (tpi):                    |
| 40 and 32                                      |
| Thread Size:                                   |

0.112 inches and 0.190 inches

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| Contact Position Arrangement Style:  |
|--|
| Dual in line   |
| Precious Material And Location:  |
| Contact surfaces gold  |
| Precious Material And Weight:  |
| 0.008 gold grains, troy  |
| Precious Material:   |
| Gold   |
| Test Data Document:  |
| 31349-mil-s-12883 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.).                            |
| Thread Series Designator:  |
| Unc and unf  |
| Terminal Type And Quantity:  |
| 3 crimp  |
| Specification Data:  |
| 31349-mil-s-12883/41 government specification  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
| -  |
| Demilitarization:  |
| No   |
| Filg:  |
| 402300   |
|  |
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