## NSN 5935-00-890-9502

Plug-in Electronic Components Socket - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-890-9502

| Body Material:                                  |
|---|
| Plastic and glass                               |
| Thread Class:                                   |
| 2a  |
| Thread Direction:                               |
| Right-hand                                      |
| Body Style:                                     |
| Top mount w/studs                               |
| Fabrication Method:                             |
| Molded  |
| Overall Length:                                 |
| Between 1.300 inches and 1.320 inches           |
| Tempurature Rating:                             |
| -65.0 degrees celsius and 125.0 degrees celsius |
| Overall Height:                                 |
| Between 0.600 inches and 0.640 inches           |
| Overall Width:                                  |
| Between 0.370 inches and 0.390 inches           |
| Mounting Hole Diameter:                         |
| Between 0.119 inches and 0.123 inches           |
| Body Mounting Hole Accommodation Length:        |
| Between 0.807 inches and 0.817 inches           |
| Body Mounting Hole Accommodation Width:         |
| Between 0.433 inches and 0.443 inches           |
| Distance Between Mounting Facility Centers:     |
| Between 1.057 inches and 1.067 inches           |
| Mounting Hole Style:                            |
| Rectangular, w/two mounting holes/slots         |
| Specific Equipment Accommodated:                |
| Relay   |
| Contact Material:                               |
| Phosphor bronze                                 |
| Contact Surface Treatment:                      |
| Gold and silver                                 |
| Accommodated Contact Quantity:                  |
| 10  |
| Polarization Type:                              |
| Contact position and off contar halo            |
| Contact position and off center hole            |
| Projection Length Below Mounting Surface:       |

Mounting Method:

Threaded stud

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| Terminal Inside Diameter:                             |
|---|
| Between 0.015 inches and 0.025 inches                 |
| Mounting Type For Which Designed:                     |
| Chassis   |
| Thready Qty Per Inch (tpi):                           |
| 40  |
| Thread Size:  |
| 0.112 inches  |
| Contact Position Arrangement Style:                   |
| Irregular   |
| Precious Material And Location:                       |
| Contact surfaces gold and contact surfaces silver     |
| Precious Material And Weight:                         |
| 0.010 gold grains, troy and 0.010 silver grains, troy |
| Precious Material:                                    |
| Gold and silver                                       |
| Thread Series Designator:                             |
| Unc   |
| Furnished Items And Quantity:                         |
| 2 stud and 2 nut                                      |
| Terminal Type And Quantity:                           |
| 10 pin  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:                                      |
|   |
| Demilitarization:                                     |
| No  |
| Fiig:   |
| A02300  |
|   |