## NSN 5935-01-051-3483

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| Inread Class:                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------|
| 2b                                                                                                                   |
| Thread Direction:                                                                                                    |
| Right-hand                                                                                                           |
| Body Style:                                                                                                          |
| Right angle type                                                                                                     |
| Overall Length:                                                                                                      |
| 5.800 inches                                                                                                         |
| Overall Width:                                                                                                       |
| 0.330 inches                                                                                                         |
| Unthreaded Mounting Hole Diameter:                                                                                   |
| 0.086 inches                                                                                                         |
| Distance Between Mounting Facility Centers:                                                                          |
| 5.600 inches                                                                                                         |
| Threaded Device Type:                                                                                                |
| Mounting hole                                                                                                        |
| Mating End Quantity:                                                                                                 |
| 1                                                                                                                    |
| Contact Position Arrangement Style:                                                                                  |
| 2 rows of contacts non-inserted board single mating end                                                              |
| Contact Removability:                                                                                                |
| Nonremovable single mating end single contact grouping                                                               |
| Shell Type:                                                                                                          |
| Solid                                                                                                                |
| Thready Qty Per Inch (tpi):                                                                                          |
| 56                                                                                                                   |
| Thread Size:                                                                                                         |
| 0.086 inches                                                                                                         |
| Terminal Location:                                                                                                   |
| Side single mating end single contact grouping                                                                       |
| Contact Material:                                                                                                    |
| Copper 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                  |
| Insert Material:                                                                                                     |
| Plastic polyamide single mating end                                                                                  |
| Terminal Type:                                                                                                       |
| Pin single mating end single contact grouping                                                                        |
| Contact Material Specification:                                                                                      |
| Qq-b-613 comp 260 half hard federal specification single material response single mating end single contact grouping |
| Shell Material:                                                                                                      |
| Aluminum alloy 6061                                                                                                  |

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| Shell Surface Treatment:                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------|
| Chromate                                                                                                                |
| Shell Surface Treatment Specification:                                                                                  |
| Mil-c-5541, class 1a military specification single treatment response                                                   |
| Shell Material Specification:                                                                                           |
| Qq-a-250/11 federal specification single material response or qq-a-200/a federal specification single material response |
| Included Contact Quantity:                                                                                              |
| 50 single mating end single contact grouping                                                                            |
| Included Contact Type:                                                                                                  |
| Round pin single mating end single contact grouping                                                                     |
| Precious Material And Location:                                                                                         |
| Contact surfaces gold                                                                                                   |
| Precious Material And Weight:                                                                                           |
| 0.050 gold grains, troy                                                                                                 |
| Precious Material:                                                                                                      |
| Gold                                                                                                                    |
| Thread Series Designator:                                                                                               |
| Unc                                                                                                                     |
| Shelf Life:                                                                                                             |
| N/a                                                                                                                     |
| Unit Of Measure:                                                                                                        |
|                                                                                                                         |
| Demilitarization:                                                                                                       |
| No                                                                                                                      |
| Fiig:                                                                                                                   |
| A039b0                                                                                                                  |
| Mil-std (military Standard):                                                                                            |
| Mil-c-5541 spec.                                                                                                        |