## NSN 5935-00-421-6046

**Overall Length:** 

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| 3.375 inches   |
|--|
| Overall Height:  |
| 0.984 inches   |
| Overall Width:   |
| 1.687 inches   |
| Unthreaded Mounting Hole Diameter:                     |
| 0.144 inches   |
| Distance Between Mounting Facility Centers:            |
| Between 2.870 inches and 2.880 inches                  |
| Mating End Quantity:                                   |
| 1  |
| Contact Position Arrangement Style:                    |
| 28 single mating end                                   |
| Contact Removability:                                  |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps:                |
| 10.0 single mating end single contact grouping         |
| Polarization Method:                                   |
| Mating end   |
| Shell Type:  |
| Solid  |
| Connector Locking Method:                              |
| Spring friction  |
| Terminal Location:                                     |
| Back 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         |
| Insert Material:                                       |
| Plastic phenolic single mating end                     |
| Terminal Type:   |
| Solder well single mating end single contact grouping  |
| Shell Material:  |
| Aluminum alloy   |
| Shell Surface Treatment:                               |
| Cadmium  |
| Included Contact Quantity:                             |
| 28 single mating end single contact grouping           |

Included Contact Type:

Round socket single mating end single contact grouping

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| <b>Precious Material And Location:</b> |
|--|
| Contact surfaces gold                  |
| Precious Material And Weight:          |
| 0.028 gold grains, troy                |
| Precious Material:                     |
| Gold                                   |
| Shelf Life:                            |
| N/a                                    |
| Unit Of Measure:                       |
|  |
| Demilitarization:                      |
| No                                     |

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