## NSN 5935-01-069-0287

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| Thread Class:                                                                                       |
|-----------------------------------------------------------------------------------------------------|
| 2a                                                                                                  |
| Thread Direction:                                                                                   |
|                                                                                                     |
| Right-hand                                                                                          |
| Body Style:                                                                                         |
| Straight shape, internal coupling                                                                   |
| Overall Length:                                                                                     |
| 1.234 inches                                                                                        |
| Overall Diameter:                                                                                   |
| 1.156 inches                                                                                        |
| Environmental Protection:                                                                           |
| Moisture proof and salt water resistant and vibration proof                                         |
| Threaded Device Type:                                                                               |
| Back shell                                                                                          |
| Mating End Quantity:                                                                                |
| 1                                                                                                   |
| Contact Position Arrangement Style:                                                                 |
| 13-8 single mating end                                                                              |
| Contact Removability:                                                                               |
| Removable single mating end single contact grouping                                                 |
| Polarization Method:                                                                                |
| Keyway or multiple keyway                                                                           |
| Insert Position In Deg:                                                                             |
| 0.0                                                                                                 |
| Shell Type:                                                                                         |
| Solid                                                                                               |
| Connector Locking Method:                                                                           |
| Bayonet latch                                                                                       |
| Thready Qty Per Inch (tpi):                                                                         |
| 24                                                                                                  |
| Thread Size:                                                                                        |
| 0.688 inches                                                                                        |
| 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 and silver single mating end single contact grouping |
| Terminal Type:                                                                                      |
| Crimp single mating end single contact grouping                                                     |
| Shell Material:                                                                                     |
| Aluminum alloy                                                                                      |
| Aluminum alloy                                                                                      |

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Mil-c-26074 spec.

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| Shell Surface Treatment:                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------|
| Nickel                                                                                                                                       |
| Shell Surface Treatment Specification:                                                                                                       |
| Mil-c-26074, cl 3 or 4, grade b military specification single treatment response                                                             |
| Included Contact Quantity:                                                                                                                   |
| 8 single mating end single contact grouping                                                                                                  |
| Included Contact Type:                                                                                                                       |
| Round socket single mating end single contact grouping                                                                                       |
| Precious Material And Location:                                                                                                              |
| Contact surfaces gold and contact surfaces silver                                                                                            |
| Precious Material And Weight:                                                                                                                |
| 0.008 gold grains, troy and 0.008 silver grains, troy                                                                                        |
| Precious Material:                                                                                                                           |
| Gold and silver                                                                                                                              |
| Test Data Document:                                                                                                                          |
| 81349-mil-c-38999 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:                                                                                                                    |
| Unef                                                                                                                                         |
| Specification Data:                                                                                                                          |
| 96906-ms27467 government standard                                                                                                            |
| Shelf Life:                                                                                                                                  |
| N/a                                                                                                                                          |
| Unit Of Measure:                                                                                                                             |
|                                                                                                                                              |
| Demilitarization:                                                                                                                            |
| No                                                                                                                                           |
| Fiig:                                                                                                                                        |
| A039b0                                                                                                                                       |
| Mil-std (military Standard):                                                                                                                 |