NSN 5935-01-260-6556

Electrical Plug Connector - Page 1 of 2



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| Thread Class: |
|--|
| 2b |
| Thread Direction: |
| Right-hand and right-hand |
| Body Style: |
| Straight shape, internal coupling |
| Overall Length: |
| 33.16 millimeters |
| Overall Diameter: |
| 38.5 millimeters |
| Threaded Device Type: |
| Back shell and coupling facility |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 19-32 single mating end |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 135.0 and 170.0 and 200.0 and 310.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Internally threaded coupling ring |
| Thready Qty Per Inch (tpi): |
| 10 |
| Thread Size: |
| 28.0 millimeters and 1.250 inches |
| Thread Pitch In Millimeters: |
| 1.00 |
| 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 |
| Contact Surface Treatment Specification: |
| Mil-g-45204 military specification single treatment response single mating end single contact grouping |
| Terminal Type: |

reminal Type

Crimp single mating end single contact grouping

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| Shell Material: Aluminum alloy Shell Surface Treatment: Cadminum Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 32 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: 0.032 gold grains, troy Precious Material: 60Id Test Data Document: 81349-dod-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificatio 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: Iso m and special acme Specification Data: 81349-dod-c-38999/26 government specification Shelf Life: N/a Unit Of Measure: — Demilitarization: No | |
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| Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 32 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: 0.032 gold grains, troy Precious Material: Gold Test Data Document: 81349-dod-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificatio 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: Iso m and special acme Specification Data: 81449-dod-c-38999/26 government specification Shelf Life: N/a Unit Of Measure: | Shell Material: |
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| N/a Unit Of Measure: Demilitarization: | 81349-dod-c-38999/26 government specification |
| Unit Of Measure: Demilitarization: | Shelf Life: |
| Demilitarization: | N/a |
| | Unit Of Measure: |
| | |
| No | Demilitarization: |
| | No |
| Fiig: | Fiig: |
| A039b0 | A039b0 |
| Mil-std (military Standard): | Mil-std (military Standard): |
| Mil-g-45204 spec. | Mil-g-45204 spec. |