NSN 5935-01-511-5106

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-511-5106

Thread Class: 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Unable To Decode:** Unable to decode and unable to decode and unable to decode **Overall Length:** 1.215 inches **Overall Diameter:** Between 1.735 inches and 1.766 inches **Environmental Protection:** Corrosion resistant and fungus resistant and solvent resistant and vibration resistant and weather resistant **Distance From Mounting Shoulder To Front Face:** Between 0.658 inches and 0.707 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.187 inches **Threaded Device Type:** Back shell and hub **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 18-32 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 85.0 Shell Type: **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 20 and 20 **Thread Size:** 1.000 inches and 1.250 inches **Terminal Location:** Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

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| Terminal Type: |
|--|
| Crimp single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium |
| Included Contact Quantity: |
| 32 single mating end single contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Special Features: |
| Furnished items - insertion-extraction tool and protective cover and sealing plug |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material: |
| Gold |
| Test Data Document: |
| 81349-mil-c-26482 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.). |
| Specification Data: |
| 96906-ms3474 government standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-c-26482 spec. |
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