NSN 5935-01-095-0486

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-095-0486

Body Style: Straight shape spring mount **Overall Length:** 1.641 inches **Overall Diameter: 2.833** inches **Environmental Protection:** Corrosion resistant and moisture resistant and shock resistant and vibration resistant **Mating End Quantity: Contact Position Arrangement Style:** 27-5 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 20.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Snap ring **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:** Silicon single mating end **Contact Surface Treatment Specification:** Mil-g-45204 type 1, grade a military specification single treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum **Shell Surface Treatment:**

Shell Surface Treatment Specification:

Nickel

Mil-c-26074, cl 4, gr a military specification single treatment response

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A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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Included Contact Quantity:
19 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round keyed
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.019 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-81703 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-ms3446 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: