NSN 5935-01-064-9210

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-064-9210 **Body Style:** Straight shape, external coupling **Overall Length:** 0.697 inches **Overall Height:** 1.234 inches **Overall Width:** 1.234 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.130 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.970 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.970 inches **Distance From Mounting Shoulder To Front Face:** Between 0.442 inches and 0.447 inches **Mating End Quantity: Contact Position Arrangement Style:** 16-6 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **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

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A039b0

Mil-std (military Standard):

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:
6 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.006 gold grains, troy and 0.006 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.).
Specification Data:
96906-ms27508 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: