NSN 5935-01-168-0766

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-168-0766

Body Style: Straight shape, rectangular **Overall Length:** 3.580 inches **Overall Height:** 0.436 inches **Overall Width:** 0.190 inches **Environmental Protection:** Humidity resistant and salt water resistant and shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.091 inches **Distance Between Mounting Facility Centers:** 3.340 inches **Mating End Quantity: Contact Position Arrangement Style:** 1 row of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Polarization Method:** Mating end **Connector Locking Method:** Friction **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:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Insert Material Specification:

Mil-p-19833 ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

30 single mating end single contact grouping

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Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.030 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.