## NSN 5935-01-425-0656

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-425-0656 **Body Style:** Rectangular shape **Overall Length:** 2.088 inches **Overall Height:** 0.693 inches **Overall Width:** Between 0.479 inches and 0.509 inches **Environmental Protection:** Cold resistant and heat resistant **Unthreaded Mounting Hole Diameter:** Between 0.152 inches and 0.160 inches **Distance Between Mounting Facility Centers:** 1.852 inches **Mating End Quantity: Contact Position Arrangement Style:** 25 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 1.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **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 and nickel single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate glass filled single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification 1st treatment response single mating end single contact grouping **Terminal Type:** Insulation piercing single mating end single contact grouping **Shell Material:** 

Steel

NSN 5935-01-425-0656 Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Tin
Included Contact Quantity:
25 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.025 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
<del>.</del> -
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.