NSN 5935-01-285-3436

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-285-3436 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Environmental Protection:** Moisture proof and salt water resistant and shock proof and vibration proof **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 18-85 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 4.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 20 **Thread Size:** 1.250 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Metal ferrous single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and nickel single mating end single contact grouping **Contact Surface Treatment Specification:** Mil-g-45204, ty ii, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 1 federal

Terminal Type:

Pin single mating end single contact grouping

specification 2nd treatment response single mating end single contact grouping

Shell Material:

Metal ferrous

NSN 5935-01-285-3436

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Tin
Shell Surface Treatment Specification:
Mil-t-10727, type 1 or 2 military specification single treatment response
Included Contact Quantity:
85 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.085 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.