NSN 5935-01-292-9120

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-292-9120 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** Between 1.289 inches and 1.299 inches **Overall Diameter:** Between 1.949 inches and 1.959 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant **Distance From Mounting Shoulder To Front Face:** Between 0.874 inches and 0.884 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.250 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 270.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): **Thread Size:** 1.375 inches **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

Terminal Type:

Crimp single mating end single contact grouping

NSN 5935-01-292-9120

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification all treatment responses
Shell Material Specification:
Qq-a-591 federal specification single material response
Included Contact Quantity:
30 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
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
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0