NSN 5935-01-222-2262

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-222-2262 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 2.219 inches **Overall Diameter:** 1.812 inches **Environmental Protection:** Vibration resistant **Distance From Mounting Shoulder To Front Face:** 1.696 inches **Mounting Facility Thickness:** Between 0.125 inches and 0.750 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 19-35 single mating end **Contact Removability:** Removable 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 Thread Length: 0.219 inches Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.062 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping

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Contact Surface Treatment:
Gold single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification all treatment responses
Included Contact Quantity:
66 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.066 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0