NSN 5935-01-044-7530

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-044-7530 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.429 inches **Overall Height:** Between 1.552 inches and 1.573 inches **Overall Width:** Between 1.552 inches and 1.573 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof Center To Center Distance Between Mounting Facilities Parallel To Height: 1.250 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.250 inches **Distance From Mounting Shoulder To Front Face:** 0.860 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 22-2 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 334.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **Thread Size:** 1.312 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 and silver single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and nickel
Shell Surface Treatment Specification:
Qq-p-416, type 2 federal specification 1st treatment response
Included Contact Quantity:
85 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.085 gold grains, troy and 0.085 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

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