## NSN 5935-00-730-1843

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-730-1843 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Rectangular shape **Overall Length:** 3.120 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 2.688 inches **Overall Height:** 1.890 inches **Overall Width:** 1.500 inches **Environmental Protection:** Moisture resistant and salt water resistant and shock proof and thermal shock resistant and vibration resistant Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.031 inches **Threaded Device Type:** Mounting hole **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 42 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Thread Size:** 0.138 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

**Insert Material:** 

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end single contact grouping

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Shell Material:
Magnesium alloy
Included Contact Quantity:
16 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:
0.016 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0