NSN 5935-00-410-5119

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-410-5119 **Body Style:** Straight shape **Overall Length:** 0.954 inches **Overall Height:** 2.312 inches **Overall Width:** 3.063 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 2.062 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.438 inches **Distance From Mounting Shoulder To Front Face:** 0.188 inches **Mating End Quantity:** 2 **Contact Position Arrangement Style:** 67 all mating ends **Contact Removability:** Removable all mating ends all contact groupings **Contact Maximum Current Rating In Amps:** 7.5 2nd mating end 2nd contact grouping **Polarization Method:** 3 polarization posts Shell Type: Solid **Connector Locking Method:** Spring friction **Terminal Location:** Back all mating ends all contact groupings **Contact Material:** Copper alloy all mating ends all contact groupings **Contact Surface Treatment:** Gold all mating ends all contact groupings and silver all mating ends all contact groupings **Insert Material:** Plastic all mating ends **Terminal Type:** Crimp all mating ends all contact groupings **Guide Design And Location:**

Odiac Design And Location

Hexagon shape male post right-hand at 1 oclock

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
64 2nd mating end 2nd contact grouping
Included Contact Type:
Round socket all mating ends all contact groupings
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
$0.067\ gold\ grains,\ troy\ and\ 0.067\ silver\ grains,\ troy$
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0