NSN 5935-00-987-4540

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-987-4540

Body Style: Straight shape, flush mount **Overall Length:** 0.954 inches **Overall Height:** 2.000 inches **Overall Width:** 3.110 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.062 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.783 inches **Distance From Mounting Shoulder To Front Face:** 0.125 inches **Mating End Quantity:** 2 **Contact Position Arrangement Style:** 40c1 all mating ends **Contact Removability:** Nonremovable all mating ends all contact groupings **Contact Maximum Current Rating In Amps:** 5.0 all mating ends 2nd contact grouping **Polarization Method:** Guide pin/socket Shell Type: Solid **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 **Insert Material:** Plastic single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 1, grade c, cl 1 military specification single treatment response all mating ends all contact groupings **Terminal Type:** Solder well all mating ends all contact groupings

Guide Design And Location:Hexagon shape female post left-hand at 5 oclock

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416 federal specification 1st treatment response
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.044 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.