NSN 5935-00-997-8087

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-997-8087 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 1.541 inches **Overall Height:** 0.643 inches **Overall Width:** 0.494 inches **Unthreaded Mounting Hole Diameter:** 0.112 inches **Distance Between Mounting Facility Centers:** Between 1.307 inches and 1.317 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** "2, 15" single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Thread Size:** 0.112 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:

Solder well single mating end single contact grouping

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Shell Material:
Steel
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification all treatment responses
Insert Material Specification:
Mil-m-14, type sdg military specification single material response single mating end
Included Contact Quantity:
15 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:
0.015 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.