NSN 5935-01-214-2281

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-214-2281 **Body Style:** Straight shape **Overall Length:** 0.954 inches **Overall Height:** 3.110 inches **Overall Width:** 2.000 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches Center To Center Distance Between Mounting Facilities Parallel To Height: **2.783** inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.437 inches **Distance From Mounting Shoulder To Front Face:** 0.764 inches **Mating End Quantity: 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:** Shell Shell Type: Solid **End Application:** 4920-01-125-2115 **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 diallyl phthalate all mating ends **Criticality Code Justification:** Feat

Terminal Type:

Crimp all mating ends all contact groupings

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
64 2nd mating end 2nd contact grouping
Included Contact Type:
Round socket all mating ends all contact groupings
Special Features:
Mod 70 means low insertion force contacts
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.134 gold grains, troy and 0.134 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0