NSN 5935-01-425-2037

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-425-2037 **Body Style:** Straight shape, flush mount **Overall Length:** 0.891 inches **Overall Height:** 4.354 inches **Overall Width:** 2.000 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 4.026 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.436 inches **Distance From Mounting Shoulder To Front Face:** 0.766 inches **Mating End Quantity: Contact Position Arrangement Style:** "106, a106" single mating end **Contact Removability:** Removable single mating end all contact groupings **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Friction **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Gold single mating end all contact groupings **Insert Material:** Plastic single mating end **Terminal Type:** Crimp single mating end all contact groupings **Shell Material:**

Aluminum alloy **Shell Surface Treatment:**

Cadmium and nickel

NSN 5935-01-425-2037

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity: 106 single mating end 3rd contact grouping **Included Contact Type:** Round pin single mating end all contact groupings **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.318 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A039b0

Mil-std (military Standard):

Mil-c-81659 spec.