Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-086-1765

Body Style: Straight shape **Overall Length:** 2.635 inches **Environmental Protection:** Corrosion resistant and moisture proof and shock resistant and vibration proof **Unthreaded Mounting Hole Diameter:** 0.120 inches **Distance Between Mounting Facility Centers:** 2.406 inches Mating End Quantity: **Contact Position Arrangement Style:** 37 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Terminal Location:** Side single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Copper single mating end single contact grouping and gold single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Pin single mating end single contact grouping **Shell Material:** Steel **Shell Surface Treatment:** Cadmium and chromate **Insert Material Specification:** Mil-m-14, ty gdi-30f or ty sdg-f military specification single material response single mating end **Included Contact Quantity:** 37 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold

1



Precious Material And Weight:

0.037 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.