Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-289-7635

Body Style:

Rectangular shape center screwlock

Overall Length:

Between 2.775 inches and 2.805 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.460 inches and 2.480 inches

Overall Height:

Between 1.316 inches and 1.416 inches

Overall Width:

Between 0.887 inches and 0.917 inches

Environmental Protection:

Heat resistant and cold resistant

Unthreaded Mounting Hole Diameter:

Between 0.111 inches and 0.121 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Polarization boss

Shell Type:

Solid

Connector Locking Method:

Friction

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

Insert Material:

Plastic polyphenylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, gr c, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Shell Material:

Steel comp 302

Shell Surface Treatment:

Passivate



Shell Surface Treatment Specification: Qq-p-35 federal specification single treatment response **Shell Material Specification:** Qq-s-766 federal specification single material response **Included Contact Quantity:** 132 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:** 0.132 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.