Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-362-3440

Body Style: Straight shape

Overall Length:

Between 1.526 inches and 1.556 inches

Overall Height:

Between 0.479 inches and 0.509 inches

Overall Width:

Between 0.479 inches and 0.509 inches

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 1.307 inches and 1.317 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

15 single mating end

Contact Removability:

Removable 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

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 and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 4 military

specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Wire wrap single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium and chromate

NSN 5935-01-362-3440

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment Specification: Qq-p-416, type 2, cl 2 federal specification 1st treatment response **Insert Material Specification:** Mil-p-19833, ty gd1-30f military specification single material response single mating end **Included Contact Quantity:** 15 single mating end single contact grouping **Included Contact Type:** Round pin 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 Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.