Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-270-4579

Body Style:

Straight type

Overall Length:

1.650 inches

Overall Height:

0.465 inches

Overall Width:

0.250 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and humidity resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

1.450 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

End Application:

Apache ah-64

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 nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end and glass fiber single mating end or plastic polyester single mating end

Contact Surface Treatment Specification:

Mil-m-45204, type 2, class 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290,

class 2 federal specification 2nd treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end



Insert Material Specification:

Mil-m-14, type sdg-f or type gdi-30f military specification 1st material response single mating end and mil-m-14, type sdg-f or type gdi-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or gst-40f military specification 3rd material response single mating end **Unable To Decode:** Unable to decode and unable to decode **Included Contact Quantity:** 26 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Special Features:** Weapon system essential **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.026 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-m-45204 spec.