Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-267-7134

Thread Class:

2b and 2a

Thread Direction:

Right-hand

Body Style:

Straight shape w/screw locks

Overall Length:

3.350 inches

Overall Height:

1.233 inches

Overall Width:

0.250 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Removable single mating end 1st contact grouping

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping and nickel single mating end 1st contact grouping and copper single mating end 1st contact

grouping

Insert Material:

Plastic polyphenylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, ty ii, grade c, cl 1 military specification 1st treatment response single mating end 1st contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and military specification 3rd treatment response single mating end 1st contact grouping and military specification 3rd treatment response single mating end 1st contact grouping and military specification 3rd treatment response single mating end 1st contact grouping and military specification 3rd treatment response single mating end 1st contact grouping and military specification 3rd treatment end 1st contact grouping and military specification 3rd treatment end 1st contact grouping and military specification 3rd treatment end 1st contact grouping and 1st contact grouping and military specification 3rd tr

Criticality Code Justification:

Feat

Terminal Type:

Crimp single mating and 1st contact grouping

NSN 5935-01-267-7134

Electrical Plug Connector - Page 2 of 2



Contact Material Specification: Qq-b-626 federal specification single material response single mating end 1st contact grouping or qq-b-750 federal specification single material response single mating end 1st contact grouping or qq-c-530 federal specification single material response single mating end 1st contact grouping Insert Material Specification: Mil-m-24519 military specification single material response single mating end **Included Contact Quantity:** 59 single mating end 1st contact grouping **Special Features:** 0.062 in. Diameter polarizing pin installed in contact position 3 **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.059 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.