NSN 5935-00-802-2508

Thread Class: 2b and 2a

Body Style:Straight shape

Thread Direction:

Right-hand and right-hand

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-802-2508

Overall Height:
1.720 inches
Overall Width:
2.690 inches
Environmental Protection:
Pressure proof and moisture resistant and salt water resistant and vibration resistant
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.062 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.281 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
104 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
10.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1500.0 single mating end single contact grouping
Connector Locking Method:
Screw
Thready Qty Per Inch (tpi):
24 and 40
Thread Size:
0.190 inches and 0.112 inches
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 silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end

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Term	inal	Tvn	φ.
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Solder well single mating end single contact grouping

Insert Material Specification:

Mil-m-19833, type gdi-30 military specification single material response single mating end

Included Contact Quantity:

104 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.104 gold grains, troy and 0.104 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unc and unc

Shelf Life:

N/a

Unit Of Measure:

• · ·

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.