NSN 5935-00-605-6521

Thread Class: 2a and 2b and 2a

Terminal Type:

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-605-6521

Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape
Overall Length:
3.125 inches
Overall Height:
0.844 inches
Overall Width:
0.375 inches
Distance Between Mounting Facility Centers:
2.802 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
50 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
500.0 single mating end single contact grouping
Polarization Method:
Contact
Connector Locking Method:
Jackscrew-socket
Thread Size:
0.138 inches and 0.138 inches and 0.112 inches
Terminal Location:
Back corner 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 diallyl phthalate single mating end

Tab, solder lug single mating end single contact grouping

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Electrical Receptacle Connector - Page 2 of 2



Insert Material Specification:

Mil-m-14, type mdg military specification single material response single mating end

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Polarized at positions k and r

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.050 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc and unc and unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.