

NSN 5935-00-008-1934 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-008-1934 **Thread Class:** 2b **Thread Direction:** Right-hand

Body Style:

Right angle, type

Overall Length:

Between 7.590 inches and 7.650 inches

Overall Height:

Between 0.530 inches and 0.550 inches

Body Width:

Between 0.516 inches and 0.526 inches

Distance Between Mounting Facility Centers:

Between 6.762 inches and 6.782 inches

Threaded Device Type:

Mounting hole

1

Mating End Quantity:

Contact Position Arrangement Style:

1 row of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end 1st contact grouping

Polarization Method:

Contact

Connector Locking Method:

Spring friction

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 inches

Terminal Location:

Side 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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c, class 1 military specification single treatment response single mating end 1st contact grouping

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Criticality Code Justification:

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Схср
Terminal Type:
Pin single mating end 1st contact grouping
Contact Material Specification:
Qq-c-533 federal specification single material response or qq-b-750 federal specification single material response single mating end 1st
contact grouping
Insert Material Specification:
Mil-m-14, type sdg-f military specification single material response single mating end
Included Contact Quantity:
17 single mating end 1st contact grouping
Included Contact Type:
Leaf spring single mating end 1st contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.017 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.