NSN 5935-01-123-6441

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-123-6441

Body Style:
Straight shape
Overall Length:
2.729 inches
Overall Height:
0.753 inches
Overall Width:
0.588 inches
Environmental Protection:
Corrosion resistant and moisture proof and shock resistant and vibration proof
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
2.500 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
37 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Terminal Location:
Side single mating end single contact grouping
Contact Surface Treatment:
Copper single mating end single contact grouping and gold single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-c-14550 military specification 1st treatment response single mating end single contact grouping and mil-g-45204, type 2, cl 2 or cl 1
military specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Cadmium and chromate

Mil-m-14, ty sdg-f or gdi-30f military specification single material response single mating end

Insert Material Specification:

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ncluded	Contact	Quantity:
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37 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Furnished items - bracket

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.037 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-14550 spec.