## NSN 5935-01-159-3737

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-159-3737

Body Style:
Straight shape
Overall Length:
2.926 inches
Overall Height:
1.403 inches
Overall Width:
0.225 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
2.602 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
0.5 single mating end single contact grouping
Connector Locking Method:
Friction
Connector Cable Strain Relief Method:
Cable clamp
Cable Opening Length:
2.286 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 nickel single mating end single contact grouping
Insert Material:
Plastic polyamide single mating end and glass single mating end
Contact Surface Treatment Specification:
Mil-g-45204, ty ii, grade c or d military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal
specification 2nd treatment response single mating end single contact grouping
Contact Material Specification:
Qq-c-533 federal specification single material response single mating end single contact grouping
Insert Material Specification:

Included Contact Quantity:20 single mating end single contact grouping

Mil-m-19887 military specification all material responses single mating end

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Included Contact Type:
Flat socket single mating e
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Flat socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.020 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-g-45204 spec.