Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-185-6036

Body Style:

Straight shape

Overall Length:

1.213 inches

Overall Height:

0.593 inches

Overall Width:

0.494 inches

Environmental Protection:

Moisture resistant and vibration resistant and shock resistant and corrosion resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

0.984 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

9 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

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

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

Contact Surface Treatment Specification:

Mil-g-45204 type 2, cl 1 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-626a comp 22 half hard federal specification single material response single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2



s	teel
s	hell Surface Treatment:
С	admium and chromate
s	hell Surface Treatment Specification:
Q	Q-p-416a type 2, cl 2 federal specification 1st treatment response
s	hell Material Specification:
Q	Qq-s-636 federal specification single material response
Ir	nsert Material Specification:
N	1il-p-17091 military specification single material response single mating end
Ir	ncluded Contact Quantity:
9	single mating end single contact grouping
Ir	ncluded Contact Type:
R	ound pin single mating end single contact grouping
Ρ	recious Material And Location:
С	contact surfaces gold
Ρ	recious Material And Weight:
0	.009 gold grains, troy
Ρ	recious Material:
G	Gold
S	helf Life:
Ν	l/a
U	Init Of Measure:
D	emilitarization:
Ν	lo
F	iig:
A	039b0
N	lil-std (military Standard):
	1il-g-45204 spec.