## NSN 5935-01-211-6414

Electrical Receptacle Connector - Page 1 of 2



١	/iew Online at https://aerobasegroup.com/nsn/5935-01-211-6414
ı	Body Style:
5	Straight shape
(	Overall Length:
(	0.829 inches
(	Overall Height:
3	3.063 inches
(	Overall Width:
2	2.312 inches
ι	Jnthreaded Mounting Hole Diameter:
(	0.230 inches
(	Center To Center Distance Between Mounting Facilities Parallel To Height:
(	0.750 inches
ı	Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2	2.062 inches
I	Distance From Mounting Shoulder To Front Face:
(	0.766 inches
ı	Mating End Quantity:
2	2
(	Contact Position Arrangement Style:
E	Bjbf 32wh 1st mating end
(	Contact Removability:
1	Nonremovable all mating ends all contact groupings
ı	Polarization Method:
ſ	Mating end
;	Shell Type:
5	Solid
(	Connector Locking Method:
F	Friction
7	Ferminal Location:
E	Back all mating ends all contact groupings
(	Contact Material:
(	Copper alloy all mating ends all contact groupings
(	Contact Surface Treatment:
(	Gold all mating ends all contact groupings

### Insert Material:

Plastic diallyl phthalate all mating ends or plastic epoxy all mating ends

#### **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response all mating ends all contact groupings

#### **Terminal Type:**

Crimp all mating ends all contact groupings

#### **Contact Material Specification:**

Qq-c-533 federal specification single material response all mating ends all contact groupings

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Shell Material:	
Aluminum alloy	
Shell Surface Treatment:	
Cadmium and chromate	
Shell Material Specification:	
Qq-a-591 federal specification single material response	
Insert Material Specification:	
Mil-m-14 military specification all material responses all mating ends	
Precious Material And Location:	
Contact surfaces gold	
Precious Material And Weight:	
0.150 gold grains, troy	
Precious Material:	
Gold	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
Mil-g-45204 spec.	