## NSN 5935-01-383-8214

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-383-8214	
Body Style:	
Straight shape, flange mount, external coupling	
Overall Length:	
1.963 inches	
Overall Height:	
1.688 inches	
Overall Width:	
1.688 inches	
Unthreaded Mounting Hole Diameter:	
0.151 inches and 0.120 inches	
Center To Center Distance Between Mounting Facilities Parallel To Height:	
Between 1.156 inches and 1.297 inches	
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:	
Between 1.156 inches and 1.297 inches	
Cable Entrance Diameter:	
1.024 inches	
Distance From Mounting Shoulder To Front Face:	
0.556 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
20-41 single mating end	
Contact Removability:	
Removable single mating end single contact grouping	
Polarization Method:	
Keyway or multiple keyway	
Insert Position In Deg:	
315.0	
Shell Type:	
Solid	
Connector Locking Method:	
Bayonet pin	
Connector Cable Strain Relief Method:	
Potting type	

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 single mating end

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Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
41 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.041 gold grains, troy
Precious Material:
Gold
Supplementary Features:
Mounting method - flange
Test Data Document:
81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
96906-ms3128 government standard
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-26482 spec.