## NSN 5935-01-154-4661

**Body Style:** 

Overall Length: 0.984 inches

Straight shape, flush mount

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-154-4661

Overall Height:	
1.687 inches	
Overall Width:	
3.375 inches	
Environmental Protection:	
Corrosion resistant and moisture resistant and shock resistant and vibration resistant	٦t
Unthreaded Mounting Hole Diameter:	
0.144 inches	
Center To Center Distance Between Mounting Facilities Parallel To Height:	
1.000 inches	
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:	
2.875 inches	
Distance From Mounting Shoulder To Front Face:	
0.078 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
28 single mating end	
Contact Removability:	
Nonremovable 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	
Insert Material:	
Plastic melamine single mating end or plastic phenolic single mating end	
Terminal Type:	
Solder well single mating end single contact grouping	
Shell Material:	
Aluminum alloy	

## NSN 5935-01-154-4661

No Fiig: A039b0

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Shell Surface Treatment:
Chromate and cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification all treatment responses
Included Contact Quantity:
28 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:
0.028 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: