## NSN 5935-00-004-5836

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-004-5836

**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

Between 3.645 inches and 3.675 inches

**Overall Height:** 

0.692 inches

**Overall Width:** 

0.340 inches

**Unthreaded Mounting Hole Diameter:** 

0.142 inches

**Distance Between Mounting Facility Centers:** 

3.406 inches

**Board Accommodated Length:** 

2.972 inches single board

**Board Accommodated Width:** 

0.084 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of independent contacts inserted board single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Polarization Method:** 

Contact to contact polarizing keys

**End Application:** 

Helicopter, search and rescue, hh-60h; helicopter, uscg search and rescue, hh-60j; helicopter, mh-53e; sturgeon class ssn (637); helicopter, carrier based asw, sh-60f; virginia class cgn (41); los angeles class ssn (688); helicopter, advance attack, ah-1w; support equipment, b-1 aircraft

**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 copper single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Criticality Code Justification:** 

Feat

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-14, type sdg-f military specification single material response single mating end

**Included Contact Quantity:** 

18 single mating end single contact grouping

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Included Contact Type:
Bifurcated spring single mating end single contact grouping
Special Features:
Weapon system essential
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.018 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A039b0

Mil-m-14 spec.

Mil-std (military Standard):