## NSN 5935-01-096-0843

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-096-0843

**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

4.360 inches

**Overall Height:** 

0.571 inches

**Overall Width:** 

0.440 inches

**Unthreaded Mounting Hole Diameter:** 

0.190 inches

**Distance Between Mounting Facility Centers:** 

4.046 inches

**Board Accommodated Length:** 

3.593 inches single board

**Board Accommodated Width:** 

0.094 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

2 rows of independent contacts inserted board single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**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 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, ty sdg-f military specification single material response single mating end

**Included Contact Quantity:** 

44 single mating end single contact grouping

**Included Contact Type:** 

Bifurcated spring single mating end single contact grouping

**Special Features:** 

Item must comply with requirements of desc production standard no. L02891; for navy nuclear propulsion plant products only

## NSN 5935-01-096-0843

Electrical Receptacle Connector - Page 2 of 2



<b>Precious Material And Location:</b>
Contact surfaces gold
Precious Material And Weight:
0.044 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-14 spec.