## NSN 5935-01-194-9640



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-194-9640 **Body Style:** Straight shape **Overall Length:** 2.729 inches **Overall Height:** 1.226 inches **Overall Width:** 0.600 inches **Environmental Protection:** Corrosion resistant and moisture resistant and shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.122 inches **Distance Between Mounting Facility Centers:** 

2.500 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

37 single mating end

**Contact Removability:** 

Nonremovable single mating end all contact groupings

**Polarization Method:** 

Mating end

Shell Type:

Solid

**Connector Locking Method:** 

Friction

**End Application:** 

Ansps40fc8

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings

**Insert Material:** 

Plastic polyester single mating end

**Contact Surface Treatment Specification:** 

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

**Terminal Type:** 

Solder well single mating end all contact groupings

**Shell Material:** 

Steel

## NSN 5935-01-194-9640

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Cadmium
Included Contact Quantity:
36 single mating end 2nd contact grouping
Included Contact Type:
Flat pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.037 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.