## NSN 5935-00-006-9396

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-006-9396
Body Style:
Straight shape, external coupling w/strain relief
Overall Length:
1.980 inches
Overall Diameter:
1.938 inches
Environmental Protection:
Moisture resistant and vibration resistant and thermal shock resistant and solvent resistant and salt water resistant
Cable Entrance Diameter:
0.740 inches
Distance From Mounting Shoulder To Front Face:
0.884 inches
Mounting Facility Thickness:
Between 0.062 inches and 0.250 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
22-21 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
2300.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
3200.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Cable clamp
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

## NSN 5935-00-006-9396

**Insert Material:** 

Electrical Receptacle Connector - Page 2 of 2



Rubber single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Included Contact Quantity:
21 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.