NSN 5935-00-199-6390

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-199-6390

Body Style:

Straight shape

Overall Length:

Between 1.465 inches and 1.485 inches

Overall Height:

Between 0.385 inches and 0.390 inches

Overall Width:

Between 0.195 inches and 0.215 inches

Environmental Protection:

Humidity resistant and moisture proof and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.092 inches

Distance Between Mounting Facility Centers:

Between 1.260 inches and 1.275 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

37 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Mating end

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 polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

Included Contact Quantity:

37 single mating end single contact grouping

Included Contact Type:

Twisted pin single mating end single contact grouping

Special Features:

Wire leads 18.000 in. Lg

Precious Material And Location:

Contact surfaces gold

NSN 5935-00-199-6390

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Weight:
0.003 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.