NSN 5935-00-455-0847

Electrical Receptacle Connector - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5935-00-455-0847 |
|--|
| Body Style: |
| Straight shape |
| Overall Length: |
| Between 1.526 inches and 1.556 inches |
| Overall Height: |
| 0.648 inches |
| Overall Width: |
| Between 0.479 inches and 0.509 inches |
| Unthreaded Mounting Hole Diameter: |
| Between 0.086 inches and 0.091 inches |
| Distance Between Mounting Facility Centers: |
| 1.312 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 15 single mating end |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 5.0 single mating end single contact grouping |
| Polarization Method: |
| Mating end |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Friction |
| 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 |
| Contact Surface Treatment Specification: |
| Mil-g-45204 type 2 cl 1 military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 4 military |
| specification 2nd treatment response single mating end single contact grouping |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Shell Material: |
| Charl |

Cadmium and chromate

Shell Surface Treatment:

NSN 5935-00-455-0847

Electrical Receptacle Connector - Page 2 of 2



Insert Material Specification:

Mil-p-19833, ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.015 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.