

| NSN 5935-00-410-5361 Electrical Plug Connector - Page 1 of 2 | AeroBaso Group |
|---|-------------------|
| View Online at https://aerobasegroup.com/nsn/5935-00-410-5361 | |
| Body Style: | |
| Straight shape, internal coupling w/strain relief | |
| Body Length: | |
| 1.812 inches | |
| Overall Diameter: | |
| 1.500 inches | |
| Environmental Protection: | |
| Moisture resistant | |
| Cable Entrance Diameter: | |
| Between 0.600 inches and 0.635 inches | |
| Mating End Quantity: | |

1

Contact Position Arrangement Style:

20-41 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

850.0 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 latch

Connector Cable Strain Relief Method:

Cable clamp

Operating Tempurature Rating:

Between -65.0 degrees celsius and 200.0 degrees celsius

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 epoxy single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

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

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| Terminal Type: |
|--|
| Crimp single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium and nickel |
| Shell Surface Treatment Specification: |
| Qq-p-416 federal specification 1st treatment response and qq-n-290, class 2 federal specification 2nd treatment response |
| Included Contact Quantity: |
| 41 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: |
| 0.041 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. |
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