## NSN 5935-00-359-5243

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-359-5243

| Body Style:   |
|---|
| Straight shape  |
| Overall Length:   |
| 3.312 inches  |
| Overall Height:   |
| 0.700 inches  |
| Overall Width:  |
| 0.610 inches  |
| Unthreaded Mounting Hole Diameter:                        |
| 0.103 inches  |
| Distance Between Mounting Facility Centers:               |
| Between 2.937 inches and 2.957 inches                     |
| Mating End Quantity:                                      |
| 1   |
| Contact Position Arrangement Style:                       |
| 2 rows of contacts non-inserted board single mating end   |
| Contact Removability:                                     |
| Nonremovable single mating end single contact grouping    |
| Contact Maximum Current Rating In Amps:                   |
| 5.0 single mating end single contact grouping             |
| Contact Maximum Dc Voltage Rating In Volts:               |
| 700.0 single mating end single contact grouping           |
| Polarization Method:                                      |
| Mating end  |
| Shell Type:   |
| Solid   |
| Connector Locking Method:                                 |
| Latch   |
| Terminal Location:  |
| Back single mating end single contact grouping            |
| Contact Material:   |
| Copper alloy single mating end single contact grouping    |
| Contact Surface Treatment:                                |
| Silver single mating end single contact grouping          |
| Insert Material:  |
| Plastic diallyl phthalate single mating end               |
| Terminal Type:  |
| Tab, solder lug single mating end single contact grouping |
| Shell Material:   |
| Copper alloy  |
| Shell Surface Treatment:                                  |
| Cadmium and chromate                                      |

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| Included Contact Quan | tity: |
|-----------------------|-------|
|-----------------------|-------|

50 single mating end single contact grouping

**Included Contact Type:** 

Leaf spring single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces silver

**Precious Material And Weight:** 

0.050 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0