## NSN 5935-00-233-7494

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-233-7494

**Body Style:** 

Straight shape

**Overall Length:** 

Between 0.915 inches and 0.935 inches

**Overall Height:** 

0.520 inches

Overall Width:

Between 0.195 inches and 0.215 inches

**Environmental Protection:** 

Moisture proof and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.084 inches and 0.089 inches

**Distance Between Mounting Facility Centers:** 

Between 0.710 inches and 0.720 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

15 single mating end

**Contact Removability:** 

Nonremovable 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 diallyl phthalate single mating end

**Contact Surface Treatment Specification:** 

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

**Terminal Type:** 

Solder well single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-14, type @sdg military specification single material response single mating end

**Included Contact Quantity:** 

15 single mating end single contact grouping

**Included Contact Type:** 

Twisted pin single mating end single contact grouping

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| 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.