## NSN 5935-00-805-6218

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-805-6218

Overall Length:

0.984 inches

**Overall Height:** 

1.687 inches

**Overall Width:** 

3.375 inches

**Unthreaded Mounting Hole Diameter:** 

0.152 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:** 

Between 0.995 inches and 1.005 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.870 inches and 2.880 inches

**Distance From Mounting Shoulder To Front Face:** 

0.750 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

14 single mating end

**Contact Removability:** 

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:** 

15.0 single mating end 2nd contact grouping

**Polarization Method:** 

Mating end

Shell Type:

Solid

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Silver single mating end all contact groupings

**Insert Material:** 

Plastic melamine single mating end

**Terminal Type:** 

Crimp single mating end all contact groupings

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Included Contact Quantity:** 

6 single mating end 3rd contact grouping

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| <b>Precious Material And Location:</b> |
|--|
| Contact sufaces silver                 |
| Precious Material And Weight:          |
| 0.014 silver grains, troy              |
| Precious Material:                     |
| Silver                                 |
| Shelf Life:                            |
| N/a                                    |
| Unit Of Measure:                       |
|  |
| Demilitarization:                      |
| No                                     |

**Fiig:** A039b0