Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-411-4493

| Body Style:   |
|---|
| Straight shape  |
| Overall Length:   |
| 2.088 inches  |
| Overall Height:   |
| 0.663 inches  |
| Overall Width:  |
| Between 0.479 inches and 0.509 inches   |
| Unthreaded Mounting Hole Diameter:  |
| Between 0.115 inches and 0.125 inches   |
| Distance Between Mounting Facility Centers:   |
| 1.852 inches  |
| Mating End Quantity:  |
| 1   |
| Contact Position Arrangement Style:   |
| 5 single mating end   |
| Contact Removability:   |
| Removable single mating end single contact grouping   |
| Polarization Method:  |
| Mating end  |
| Shell Type:   |
| Solid   |
| Connector Locking Method:   |
| Friction  |
| Operating Tempurature Rating:   |
| Between -65.0 degrees celsius and 150.0 degrees celsius   |
| Terminal Location:  |
| Back single mating end single contact grouping  |
| Contact Material:   |
| Copper alloy single mating end single contact grouping  |
| Contact Surface Treatment:  |
| Copper single mating end single contact grouping and gold single mating end single contact grouping |
| Insert Material:  |
| Plastic diallyl phthalate single mating end   |
| Terminal Type:  |
| Pin single mating end single contact grouping   |
| Shell Material:   |
| Steel   |
| Shell Surface Treatment:  |
| Cadmium and chromate  |
| Included Contact Quantity:  |
| Coincile motion and single contact environm   |

5 single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type:

Coaxial pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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