# NSN 5935-00-665-5717

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00	0-665-5717
Body Style:	
Straight shape	
Overall Length:	
3.798 inches	
Overall Height:	
1.375 inches	
Overall Width:	
0.400 inches	
Unthreaded Mounting Hole Diameter:	
Between 0.123 inches and 0.133 inches	
Distance Between Mounting Facility Centers:	
Between 3.379 inches and 3.389 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
32 single mating end	
Contact Removability:	
Nonremovable single mating end single contact groupi	ng
Contact Maximum Current Rating In Amps:	
5.0 single mating end single contact grouping	
Contact Maximum Ac Voltage Rating In Volts:	
750.0 single mating end single contact grouping	
Polarization Method:	
Mating end	
Shell Type:	
Solid	
Connector Locking Method:	
Spring friction	
Terminal Location:	
Back single mating end single contact grouping	
Contact Material:	
Copper alloy single mating end single contact grouping	1
Contact Surface Treatment:	
Gold 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:**

Stainless steel

#### **Insert Material Specification:**

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

## NSN 5935-00-665-5717

Electrical Receptacle Connector - Page 2 of 2



## **Included Contact Quantity:** 32 single mating end single contact grouping **Included Contact Type:** Leaf spring single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.032 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A039b0

Mil-m-14 spec.

Mil-std (military Standard):