# NSN 5935-01-165-8723

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-165-8723

**Body Style:** Straight type **Overall Length:** 4.790 inches Overall Width: 0.400 inches **Environmental Protection:** Humidity resistant and shock resistant and thermal shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.130 inches **Distance Between Mounting Facility Centers:** 4.530 inches **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket **End Application:** 5865-01-109-1688 **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 and copper single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204 ty ii, grade c military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping **Terminal Type:** 

Pin single mating end single contact grouping

## **Contact Material Specification:**

Qq-b-750 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping

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

Mil-p-19833 military specification single material response single mating end

### **Unable To Decode:**

Unable to decode and unable to decode

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Included Contact Quantity:
41 single mating end single contact grouping
Included Contact Type:
Bifurcated spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.041 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Mil-std (military Standard): Mil-g-45204 spec.

No Fiig: A039b0