## NSN 5935-00-944-7163

Electrical Receptacle Connector - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5935-00-944-7163                          |  |
|--|--|
| Thread Class:  |  |
| 2b and 2a and 2a   |  |
| Thread Direction:  |  |
| Right-hand and right-hand and right-hand   |  |
| Body Style:  |  |
| Straight shape   |  |
| Overall Length:  |  |
| 1.500 inches   |  |
| Overall Height:  |  |
| 0.530 inches   |  |
| Overall Width:   |  |
| 0.340 inches   |  |
| Environmental Protection:  |  |
| Moisture resistant and pressure proof and salt water resistant and vibration resistant |  |
| Distance Between Mounting Facility Centers:  |  |
| 1.250 inches   |  |
| Threaded Device Type:  |  |
| Coupling facility and mounting stud  |  |
| Mating End Quantity:   |  |
| 1  |  |
| Contact Position Arrangement Style:  |  |
| 26 single mating end   |  |
| Contact Removability:  |  |
| Nonremovable single mating end single contact grouping                                 |  |
| Contact Maximum Current Rating In Amps:  |  |
| 7.5 single mating end single contact grouping  |  |
| Polarization Method:   |  |
| Jackscrew  |  |
| Connector Locking Method:  |  |
| Jackscrew-socket   |  |
| Thread Length:   |  |

0.300 inches and 0.350 inches and 0.490 inches

**Thread Size:** 

0.138 inches and 0.138 inches and 0.138 inches

**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 silver single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

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## **Terminal Type:** Crimp single mating end single contact grouping **Included Contact Quantity:** 26 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.026 gold grains, troy and 0.026 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unc and unc and unc Shelf Life: N/a **Unit Of Measure:**

**Demilitarization:** 

No Fiig: A039b0