## NSN 5935-01-258-0650

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-258-0650 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, rectangular **Overall Length:** 2.535 inches **Overall Height:** 0.870 inches **Overall Width:** 2.592 inches **Environmental Protection:** Corrosion resistant and vibration resistant and shock resistant **Unthreaded Mounting Hole Diameter:** 0.120 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.468 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.280 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Guide pin/socket **Connector Locking Method:** Jackscrew **End Application:** 1430-01-087-6338 engagement control station guided missile, truck mounted Thready Qty Per Inch (tpi): 32 **Thread Size:** 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

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A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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| Insert Material:   |
|--|
| Plastic diallyl phthalate single mating end  |
| Contact Surface Treatment Specification:   |
| Mil-g-45204 military specification single treatment response single mating end single contact grouping |
| Terminal Type:   |
| Crimp single mating end single contact grouping  |
| Included Contact Quantity:   |
| 117 single mating end single contact grouping  |
| Included Contact Type:   |
| Hermaphrodite single mating end single contact grouping  |
| Precious Material And Location:  |
| Contact surfaces gold  |
| Precious Material And Weight:  |
| 0.117 gold grains, troy  |
| Precious Material:   |
| Gold   |
| Thread Series Designator:  |
| Unc  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |