## NSN 5935-01-082-7603



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-082-7603 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 1.319 inches **Overall Diameter:** 1.458 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Distance From Mounting Shoulder To Front Face:** 0.400 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Removability:** Removable single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.250 inches **Terminal Location:** Back single mating end all contact groupings **Contact Surface Treatment:** Gold single mating end all contact groupings and nickel single mating end all contact groupings **Contact Surface Treatment Specification:** Mil-g-45204 type 1, class 1, grade c military specification 1st treatment response single mating end all contact groupings and qq-n-290 grade

**Terminal Type:** 

Crimp single mating end all contact groupings

e federal specification 2nd treatment response single mating end all contact groupings

**Shell Material:** 

Aluminum alloy

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| Shell Surface Treatment:  |
|---|
| Cadmium and chromate  |
| Shell Surface Treatment Specification:                                    |
| Qq-p-416 type ii, class 3 federal specification single treatment response |
| Included Contact Quantity:  |
| 4 single mating end 2nd contact grouping                                  |
| Included Contact Type:  |
| Round socket single mating end all contact groupings                      |
| Precious Material And Location:   |
| Contact surfaces gold   |
| Precious Material And Weight:   |
| 0.008 gold grains, troy   |
| Precious Material:  |
| Gold  |
| Thread Series Designator:   |
| Unef  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiia:   |

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.