## NSN 5935-01-174-5185

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-174-5185 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 0.844 inches **Overall Diameter:** 1.766 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 24-35 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 26.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch Thread Length: 0.219 inches Thready Qty Per Inch (tpi): **Thread Size:** 1.438 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

**Terminal Type:** Crimp single mating end single contact grouping

## **NSN 5935-01-174-5185**Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:  Nickel  Shell Surface Treatment Specification:  Mil-c-26074 military specification single treatment response  Included Contact Quantity:  128 single mating end single contact grouping  Included Contact Type:	
Nickel  Shell Surface Treatment Specification:  Mil-c-26074 military specification single treatment response  Included Contact Quantity:  128 single mating end single contact grouping	
Shell Surface Treatment Specification:  Mil-c-26074 military specification single treatment response  Included Contact Quantity:  128 single mating end single contact grouping	
Mil-c-26074 military specification single treatment response  Included Contact Quantity:  128 single mating end single contact grouping	
Included Contact Quantity:  128 single mating end single contact grouping	
128 single mating end single contact grouping	
Included Contact Type:	
Round pin single mating end single contact grouping	
Precious Material And Location:	
Contact surfaces gold	
Precious Material And Weight:	
0.128 gold grains, troy	
Precious Material:	
Gold	
Test Data Document:	
81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in	specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data or	n certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).	
Thread Series Designator:	
Unef	
Specification Data:	
96906-ms27484 government standard	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
Mil-c-26074 spec.	