NSN 5935-01-193-5533

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-193-5533 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.352 inches **Overall Diameter:** Between 1.660 inches and 1.673 inches **Environmental Protection:** Corrosion resistant and vibration resistant and shock resistant and moisture resistant **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 61 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Snap ring **End Application:** 1520-01-106-9519 Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.500 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 **Contact Surface Treatment Specification:** Mil-g-45204, type 2, cl 3 military specification single treatment response single mating end single contact grouping

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Crimp single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment:	
Aluminum alloy Shell Surface Treatment:	
Shell Surface Treatment:	
AP 1	
Nickel	
Shell Material Specification:	
Qq-a-591 federal specification single material response	
Included Contact Quantity:	
61 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:	
0.061 gold grains, troy	
Precious Material:	
Gold	
Test Data Document:	
81349-mil-c-81703 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specifica	tion
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain	
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).	
Thread Series Designator:	
Unef	
Specification Data:	
96906-ms3446 government standard	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
Mil-g-45204 spec.	