NSN 5935-01-065-4159

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-065-4159 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 0.982 inches **Overall Diameter:** Between 1.205 inches and 1.225 inches **Environmental Protection:** Moisture proof and salt water resistant and shock proof and vibration proof **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 14-9 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:** Bayonet latch Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.875 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 1 class 2 military specification single treatment response single mating end single contact grouping **Terminal Type:**

Crimp single mating end single contact grouping

NSN 5935-01-065-4159Electrical Plug Connector - Page 2 of 2



Shell Material:	
Aluminum alloy 6061	
Shell Surface Treatment:	
Chromium	
Shell Material Specification:	
Qq-a-367, t6 federal specification single material response	
Included Contact Quantity:	
9 single mating end single contact grouping	
Included Contact Type:	
Round socket single mating end single contact grouping	
Precious Material And Location:	
Contact surfaces gold	
Precious Material And Weight:	
0.009 gold grains, troy	
Precious Material:	
Gold	
Test Data Document:	
81349-mil-c-81511 specification (includes engineering type bulletins, brochures, etc., that reflect specification type	e data in specification
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:	
Un	
Specification Data:	
81349-mil-c-81511/56 government specification	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
min ota (mintary otaniaara).	