NSN 5935-00-905-0286

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-905-0286 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** Between 1.125 inches and 1.375 inches **Overall Diameter:** 1.375 inches **Environmental Protection:** Pressure proof and moisture resistant and vibration resistant **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 8 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 41.0 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): 18 **Thread Size:** 1.062 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, class 2 military specification single treatment response single mating end single contact grouping

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Terminal Type:	
Crimp single mating end single contact grouping	
Shell Material:	
Aluminum alloy 6061	
Shell Surface Treatment:	
Anodize	
Shell Material Specification:	
Qq-a-325, gr t6 federal specification single material response	
Included Contact Quantity:	
8 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:	
0.008 gold grains, troy	
Precious Material:	
Gold	
Test Data Document:	
81349-mil-c-26500 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 on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).	
Thread Series Designator:	
Unef	
Specification Data:	
96906-ms24266 government standard	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
Mil-g-45204 spec.	