NSN 5935-00-894-3233

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-894-3233 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.656 inches **Overall Diameter:** 0.375 inches **Environmental Protection:** Weatherproof **Distance From Mounting Shoulder To Front Face:** 0.438 inches **Mounting Facility Thickness:** 0.094 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Smp single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Spring friction Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.312 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

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Insert Material:	
Plastic polytetrafluoroethylene single mating end	
Contact Surface Treatment Specification:	
Mil-g-45204 military specification single treatment response single mating end single contact ground	ping
Terminal Type:	
Turret single mating end single contact grouping	
Included Contact Quantity:	
1 single mating end single contact grouping	
Bushing Accommodation Hole Shape:	
Round w/double flat	
Included Contact Type:	
Coaxial pin single mating end single contact grouping	
Precious Material And Location:	
Contact surface gold	
Precious Material And Weight:	
0.005 gold grains, troy	
Precious Material:	
Gold	
Thread Series Designator:	
Unef	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.