NSN 5935-00-805-2537



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-805-2537 **Thread Class:** 2a **Thread Direction:** Right-hand **Overall Length:** 0.500 inches **Overall Height:** 0.328 inches **Overall Width:** 0.328 inches **Unthreaded Mounting Hole Diameter:** 0.040 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.200 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.200 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.250 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic tetrafluoroethylene single mating end

Insert Material:
Plastic tetrafluoroethylene single mating end
Terminal Type:
Pin single mating end single contact grouping
Shell Material:
Copper alloy

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Shell Surface Treatment:	
Silver	
Included Contact Quantity:	
1 single mating end single contact grouping	
Included Contact Type:	
Coaxial socket single mating end single contact grouping	
Precious Material And Location:	
Contact surfaces gold and shell surface silver	
Precious Material And Weight:	
0.005 gold grains, troy and 0.100 silver grains, troy	
Precious Material:	
Gold and silver	
Thread Series Designator:	
Unef	
Shelf Life:	
N/a	
Unit Of Measure:	
.	
Demilitarization:	
No	
Fiig:	
A039b0	