NSN 5935-01-292-8142

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-292-8142 **Thread Class:** 2a **Thread Direction:** Right-hand **Overall Length:** 0.548 inches **Overall Diameter:** 0.375 inches **Distance From Mounting Shoulder To Front Face:** 0.300 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 2 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Polarization Method:** Contact Shell Type: Solid **Connector Locking Method:** Externally threaded shell **End Application:** 1260-01-208-6448 mast mounted sight Thread Length: 0.145 inches Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.312 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Gold single mating end all contact groupings and copper single mating end all contact groupings **Insert Material:** Plastic fluorocarbon single mating end **Contact Surface Treatment Specification:**

Mil-g-45204, class 2 military specification 1st treatment response single mating end all contact groupings and mil-c-14550 military specification 2nd treatment response single mating end all contact groupings

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Terminal Type:	
Pin single mating end all contact groupings	
Shell Material:	
Copper alloy	
Shell Surface Treatment:	
Gold and copper	
Shell Surface Treatment Specification:	
Mil-g-45204, class ii military specification 1st treatment response and mil-c-	14550 military specification 2nd treatment response
Included Contact Quantity:	
1 single mating end 2nd contact grouping	
Included Contact Type:	
Round socket single mating end 2nd contact grouping	
Precious Material And Location:	
Contact surfaces gold	
Precious Material And Weight:	
0.010 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):	