NSN 5935-01-200-8280

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-200-8280 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.975 inches **Overall Diameter:** 0.381 inches **Environmental Protection:** Shock proof and vibration proof **Cable Entrance Diameter:** 0.100 inches **Distance From Mounting Shoulder To Front Face:** 0.425 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Smb single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Friction **Connector Cable Strain Relief Method:** Compression nut **End Application:** 5840-01-141-4378 Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.190 inches **Terminal Location:** Back 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, cl 2 military specification single treatment response single mating end single contact grouping

NSN 5935-01-200-8280

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Solder stud single mating end single contact grouping
Shell Material:
Copper alloy
Included Contact Quantity:
1 single mating end single contact grouping
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:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec