NSN 5935-01-050-6599

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-050-6599

Thread Class: 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.500 inches **Overall Diameter:** 0.750 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant and hermetic **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Crimp type Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 18 and 18 **Thread Size:** 0.625 inches and 0.562 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Nickel alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and nickel single mating end single contact grouping **Insert Material:** Ceramic single mating end **Terminal Type:** Crimp single mating end single contact grouping

NSN 5935-01-050-6599

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Stainless steel
Shell Material Specification:
Qq-s-763 federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unf and unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0