NSN 5935-00-502-4747

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-502-4747 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.100 inches **Overall Diameter:** 0.500 inches **Environmental Protection:** Weatherproof **Distance From Mounting Shoulder To Front Face:** 0.470 inches **Mounting Facility Thickness:** 0.046 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Bnc 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:** Bayonet latch **Thread Size:** 0.375 inches **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and silver single mating end single contact grouping **Insert Material:** Plastic tetrafluoroethylene single mating end **Terminal Type:**

Contact Material Specification:

Crimp single mating end single contact grouping

Qq-c-530, h federal specification single material response single mating end single contact grouping

NSN 5935-00-502-4747

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Shell Material Specification:
Qq-b-626, comp 22, 1/2 h federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Triaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact @and body surfaces silver
Precious Material And Weight:
0.001 gold grains, troy and 0.101 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0