NSN 5935-01-050-9061

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-050-9061 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.500 inches **Overall Height:** 2.500 inches **Overall Width:** 2.500 inches **Environmental Protection:** Moisture resistant and vibration resistant and explosion proof **Unthreaded Mounting Hole Diameter:** 0.190 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.812 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.812 inches **Threaded Device Type:** Coupling facility and mounting hole **Mating End Quantity: Contact Position Arrangement Style:** 36-73 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring Thready Qty Per Inch (tpi): 32 and 32 **Thread Size:**

2.250 inches and 0.190 inches

Terminal Location:

Back single mating end single contact grouping

NSN 5935-01-050-9061

Electrical Receptacle Connector - Page 2 of 2



Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Aluminum alloy
Included Contact Quantity:
7 single mating end single contact grouping
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surface silver
Precious Material:
Silver
Thread Series Designator:
Double stub and unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0