NSN 5935-00-902-3060

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-902-3060 **Thread Class:** 3b **Thread Direction:** Right-hand **Body Style:** Round flange mount, external coupling **Overall Length:** 1.187 inches **Bushing Diameter:** Between 1.745 inches and 1.750 inches **Mounting Hole Circle Radius:** 1.031 inches **Overall Diameter:** Between 2.344 inches and 2.360 inches **Unthreaded Mounting Hole Diameter:** 0.185 inches **Distance From Mounting Shoulder To Rear Face:** 0.937 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 2 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded shell Thread Length: 0.250 inches Thready Qty Per Inch (tpi): 24 **Thread Size:**

1.541 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Tin single mating end single contact grouping

NSN 5935-00-902-3060

Electrical Receptacle Connector - Page 2 of 2



Insert Material:
Rubber synthetic single mating end
Terminal Type:
Tab, solder lug single mating end single contact grouping
Contact Material Specification:
Qq-b-613, comp 2 federal specification single material response single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Insert Material Specification:
Mil-r-5847 military specification single material response single mating end
Included Contact Quantity:
2 single mating end single contact grouping
Included Contact Type:
Hermaphrodite single mating end single contact grouping
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-r-5847 spec.