NSN 5935-00-243-7588

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-243-7588 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling w/backshell **Unable To Decode:** Unable to decode and unable to decode and unable to decode **Overall Length:** 1.406 inches **Overall Height:** 2.875 inches **Overall Width:** 2.875 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 2.109 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.109 inches **Threaded Device Type:** Coupling facility and mounting stud **Mating End Quantity:** 1 **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 15.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 250.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 250.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Shell Type:** Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi):

14 and 24

Thread Size:

0.875 inches and 0.216 inches

NSN 5935-00-243-7588

Electrical Receptacle Connector - Page 2 of 2



Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Screw single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Included Contact Quantity:
2 single mating end single contact grouping
Included Contact Type:
T-socket single mating end single contact grouping
Special Features:
Furnished items - protective cover and chain and gasket
Precious Material And Location:
Contact and shell surfaces silver
Precious Material And Weight:
0.102 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Uns and unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0