NSN 5935-00-407-8297

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-407-8297 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Round flange mount, external coupling **Overall Length:** 1.812 inches **Mounting Hole Circle Radius:** 0.750 inches **Overall Diameter:** 1.688 inches **Distance From Mounting Shoulder To Rear Face:** 0.625 inches **Threaded Device Type:** Coupling facility and mounting stud **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 18-9 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **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): 24 and 48 **Thread Size:** 1.125 inches and 0.099 inches **Terminal Location:** Back single mating end all contact groupings **Contact Surface Treatment:** Silver single mating end all contact groupings

Plastic phenol-formaldehyde single mating end **Terminal Type:**

Insert Material:

Tab, solder lug single mating end all contact groupings

NSN 5935-00-407-8297 Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Included Contact Quantity:
5 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.007 gold grains, troy
Precious Material:
Silver
Thread Series Designator:
Un and unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0