NSN 5935-01-532-7329

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-532-7329 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 32.5 millimeters **Overall Diameter:** Between 58.4 millimeters and 60.0 millimeters **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Distance From Mounting Shoulder To Front Face:** 22.6 millimeters **Mounting Facility Thickness:** Between 1.6 millimeters and 3.2 millimeters **Threaded Device Type:** Back shell and mounting bushing and coupling facility **Mating End Quantity: Contact Removability:** Removable 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 **End Application:** Nsn 2350-01-513-4793; carrier, personnel, full tracked Thready Qty Per Inch (tpi): 10 **Thread Size:**

32.3 millimeters and 44.0 millimeters and 1.625 inches

Thread Pitch In Millimeters:

1.00

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

NSN 5935-01-532-7329

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment:
Gold single mating end all contact groupings
Insert Material:
Resin synthetic single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Astm b733-90 assn standard single treatment response
Thread Tolerance Class:
6g external
Included Contact Quantity:
8 single mating end 1st contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contactsurfaces gold
Precious Material:
Gold
Thread Series Designator:
Iso m
Specification Data:
81349 - mil-dtl-38999/24 government specification
Specification Or Standard:
81349 d38999/24fj04p reference number
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0