Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
32.5 millimeters
Overall Diameter:
44.5 millimeters
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 coupling facility and mounting bushing
Mating End Quantity:
Contact Position Arrangement Style:
17-35 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0 and 80.0 and 142.0 and 196.0 and 293.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
End Application:
2350-01-456-7884carrier, cargo; bradley
Thread Size:
25.0 millimeters and 1.188 inches and 32.0 millimeters
Thread Pitch In Millimeters:
1.00
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping

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**Insert Material:** Resin synthetic single mating end **Contact Surface Treatment Specification:** Astm-b488 assn standard single treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Aluminum alloy **Shell Surface Treatment:** Nickel **Included Contact Quantity:** 55 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material:** Gold **Thread Series Designator:** Iso m and special acme and iso m Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig:

-A 0.001-4

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