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: |
| 1.662 inches |
| Overall Height: |
| 2.000 inches |
| Overall Width: |
| 2.000 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Height: |
| 1.562 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 1.562 inches |
| Distance From Mounting Shoulder To Front Face: |
| 0.812 inches |
| Threaded Device Type: |
| Coupling facility |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 28-21 single mating end |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Polarization Method: |
| Key or multiple key |
| Insert Position In Deg: |
| 250.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Externally threaded shell |
| Thready Qty Per Inch (tpi): |
| 18 |
| Thread Size: |
| 1.750 inches |
| Terminal Location: |
| Back single mating end single contact grouping |
| Contact Surface Treatment: |
| Gold single mating end single contact grouping |
| |



Terminal Type: Crimp single mating end single contact grouping Shell Material: Aluminum alloy **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 37 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Special Features:** CONT-AC-TSP-ERMI Color: Olive drab **Precious Material And Location:** Contact surface gold **Precious Material:** Gold **Thread Series Designator:** Uns Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-dtl-5015 spec.