Electrical Receptacle Connector - Page 1 of 2



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| Thread Class:   |
|---|
| 2b  |
| Thread Direction:   |
| Right-hand  |
| Body Style:   |
| Straight shape, internal coupling   |
| Overall Length:   |
| 3.875 inches  |
|   |
| Overall Height:<br>3.563 inches   |
| Overall Width:  |
|   |
| 3.500 inches  |
| Unthreaded Mounting Hole Diameter:  |
| 0.281 inches  |
| Center To Center Distance Between Mounting Facilities Parallel To Height:   |
| 2.875 inches  |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 2.875 inches  |
| Threaded Device Type:   |
| Coupling facility   |
| Mating End Quantity:  |
| 1   |
| Contact Position Arrangement Style:   |
| 3 single mating end   |
| Contact Removability:   |
| Nonremovable 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):   |
| 12  |
| Thread Size:  |
| 3.250 inches  |
| 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:** Solder well single mating end single contact grouping Shell Material: Aluminum alloy **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 3 single mating end single contact grouping **Included Contact Type:** Coaxial pin single mating end single contact grouping **Special Features:** Color coded red and gray **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.015 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Shelf Life: Unit Of Measure: **Demilitarization:** Fiig: A039b0

Un

N/a

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No