Electrical Receptacle Connector - Page 1 of 2



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Body Style: Straight shape, external coupling **Overall Length:** 1.100 inches **Overall Height:** 1.812 inches **Overall Width:** 1.812 inches **Unthreaded Mounting Hole Diameter:** Between 0.142 inches and 0.157 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.750 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.750 inches **Distance From Mounting Shoulder To Front Face:** Between 0.785 inches and 0.790 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 24-35 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:**

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

End Application:

Countermeasures set an/alq-161

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

Contact Surface Treatment Specification:

Mil-g-45204 military specification 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 |
| Shell Surface Treatment Specification: |
| Mil-c-26074 military specification single treatment response |
| Included Contact Quantity: |
| 128 single mating end single contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Special Features: |
| Insert configuration 25-35 |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.128 gold grains, troy |
| Precious Material: |
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-g-45204 spec. |
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