Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-503-8216

Body Style:

Straight shape, external coupling strain relief

Overall Height:

1.125 inches

Overall Width:

1.125 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.110 inches and 0.130 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.906 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.906 inches

Distance From Mounting Shoulder To Front Face:

1.202 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16-61 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:

Spring friction

Connector Cable Strain Relief Method:

Cable clamp

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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end single contact grouping



Shell Material: Aluminum alloy **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 61 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Special Features:** Contact designation 15-61 **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.061 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0