NSN 5935-01-017-0528

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-017-0528

Body Style: Straight edge type

Straight edge type w/mounting flange

Overall Length:

4.360 inches

Overall Height:

0.440 inches

Overall Width:

0.343 inches

Unthreaded Mounting Hole Diameter:

0.116 inches

Distance Between Mounting Facility Centers:

4.032 inches

Board Accommodated Length:

3.596 inches single board

Board Accommodated Width:

Between 0.011 inches and 0.054 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

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 and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Criticality Code Justification:

Feat

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-b-150 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end

Included Contact Quantity:

22 single mating end single contact grouping

NSN 5935-01-017-0528

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type: Hermaphrodite single mating end single contact grouping **Special Features:** Polarizing key located position 8 **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.022 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A039b0

Mil-std (military Standard):

Mil-m-14 spec.