NSN 5935-01-383-5784

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:
2.025 inches
Overall Diameter:
2.203 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant
Distance From Mounting Shoulder To Front Face:
0.912 inches
Mounting Facility Thickness:
Between 0.062 inches and 0.250 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
24-61 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:
Bayonet slot
Operating Tempurature Rating:
Between -55.0 degrees celsius and 125.0 degrees celsius
Thread Size:
1.625 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:

Contact Surface Treatment:

Copper alloy single mating end single contact grouping

Gold single mating end single contact grouping and nickel single mating end single contact grouping

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Insert Material: Plastic single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, grade c, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 22 federal specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate **Shell Surface Treatment Specification:** Qq-p-416, type 2, cl 3 assn standard 1st treatment response **Shell Material Specification:** Qq-a-591 federal specification single material response **Included Contact Quantity:** 61 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.061 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.