NSN 5935-00-808-7628

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-808-7628 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 1.171 inches **Overall Diameter:** 1.954 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Distance From Mounting Shoulder To Front Face:** 0.910 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.250 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 22-21 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1250.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 **Shell Type:** Solid **Connector Locking Method:** Bayonet pin **Thread Size:** 1.500 inches

Terminal Location:

Back single mating end single contact grouping

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Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping
Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Oxide
Shell Surface Treatment Specification:
Mil-f-14072, f-516 military specification single treatment response
Included Contact Quantity:
21 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Mod005
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.021 gold grains, troy and 0.021 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039h0

Mil-std (military Standard): Mil-f-14072 spec.