## NSN 5935-01-006-2797



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-006-2797 **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 0.875 inches **Overall Height:** 0.505 inches **Overall Width:** 0.187 inches **Environmental Protection:** Moisture resistant and vibration resistant and salt water resistant **Distance Between Mounting Facility Centers:** 0.656 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 333.0 single mating end single contact grouping **Polarization Method:** Jackscrew Shell Type: Solid **Connector Locking Method:** Jackscrew-socket Thready Qty Per Inch (tpi): 56 **Thread Size:** 2.000 inches **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

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Mil-std (military Standard):

Mil-m-19833 spec.

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Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Plastic diallyl phthalate
Shell Material Specification:
Mil-m-19833, ty gdi-30f military specification single material response
Insert Material Specification:
Mil-m-19833, ty gdi-30f military specification single material response single mating end
Included Contact Quantity:
9 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0