NSN 5935-00-559-8018

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-559-8018 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 0.870 inches **Overall Height:** 0.530 inches **Overall Width:** 0.380 inches **Environmental Protection:** Shock resistant and vibration resistant **Distance Between Mounting Facility Centers:** 0.656 inches **Threaded Device Type:** Mounting stud **Mating End Quantity: Contact Position Arrangement Style:** "18, 18-20" single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket **Connector Locking Method:** Jackscrew-socket Thready Qty Per Inch (tpi): **Thread Size:** 0.086 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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Terminal Type:
Solder well single mating end single contact grouping
Insert Material Specification:
Mil-p-19833 military specification single material response single mating end
Included Contact Quantity:
18 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.018 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Mil-std (military Standard):

Fiig: A039b0

Mil-p-19833 spec.