NSN 5935-01-380-8176

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-380-8176 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, flange mount external coupling **Overall Length:** 1.284 inches **Overall Height:** Between 1.215 inches and 1.235 inches **Overall Width:** Between 1.215 inches and 1.235 inches **Unable To Decode:** Unable to decode and unable to decode **Unable To Decode:** Unable to decode and unable to decode **Center To Center Distance Between Mounting Facilities Parallel To Height:** Between 0.906 inches and 0.969 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.906 inches and 0.969 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** Afdy 15-5 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 13.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 113.0 and 156.0 and 182.0 and 292.0 Shell Type: Solid **Connector Locking Method:** Detent Thready Qty Per Inch (tpi): 28

Thread Size:

0.875 inches

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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:
Rubber silicone class q single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Carbon graphite
Shell Surface Treatment:
Nickel alloy
Included Contact Quantity:
5 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:
Gold
Thread Series Designator:
Un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0