NSN 5935-01-350-0690

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-350-0690

Thread Class: 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, flange mount external coupling **Overall Length:** Between 1.304 inches and 1.339 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 **Environmental Protection:** Corrosion resistant and vibration resistant and shock resistant and thermal shock resistant 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 and coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 14-19 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 124.0 and 152.0 and 219.0 and 255.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell

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Thready Qty Per Inch (tpi):

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Thread Size:
0.875 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate glass filled single mating end
Terminal Type:
Crimp single mating end single contact grouping
Included Contact Quantity:
19 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Shell finish metalized
Thread Series Designator:
Un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0