NSN 5935-00-079-3293

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-079-3293 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.340 inches **Overall Height:** Between 1.719 inches and 1.781 inches **Overall Width:** Between 1.719 inches and 1.781 inches **Environmental Protection:** Pressure proof and moisture resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.142 inches and 0.157 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.370 inches and 1.380 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.370 inches and 1.380 inches **Distance From Mounting Shoulder To Front Face:** Between 0.812 inches and 0.843 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 24-28 single mating end **Contact Removability:** Removable 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:** 200.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 250.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0

Shell Type:

Solid

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Connector Locking Method:
Externally threaded shell
Thread Length:
0.625 inches
Thread Size:
1.125 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
24 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surface silver
Precious Material And Weight:
0.024 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
N1
No
Fiig: