## NSN 5935-01-312-1805

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-312-1805 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.217 inches **Overall Height:** 1.125 inches **Overall Width:** 1.125 inches **Environmental Protection:** Moisture proof **Unthreaded Mounting Hole Diameter:** 0.120 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 0.906 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.906 inches **Distance From Mounting Shoulder To Front Face:** 0.632 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 14-35 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 129.0 Shell Type: Solid **Features Provided:** Scoopproof design Thready Qty Per Inch (tpi): 20

**Thread Size:** 

0.812 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:
Plastic single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium and nickel
Included Contact Quantity:
37 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Supplementary Features:
Mounting method - unthreaded hole
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0