NSN 5935-01-309-5513

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-309-5513 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.994 inches **Overall Height:** 1.703 inches **Overall Width:** 1.703 inches **Environmental Protection:** Corrosion resistant and shock resistant and vibration proof **Unthreaded Mounting Hole Diameter:** 0.125 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.375 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.375 inches **Distance From Mounting Shoulder To Front Face:** 0.447 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 25-35 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 126.0 Shell Type: Solid Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.438 inches

Terminal Location:

Back single mating end single contact grouping

NSN 5935-01-309-5513

Electrical Receptacle Connector - Page 2 of 2



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 alloy
Included Contact Quantity:
128 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material:
Gold
Supplementary Features:
Mounting method - unthreaded hole
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0