NSN 5935-01-369-8332

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-369-8332 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.430 inches **Overall Height:** 1.250 inches **Overall Width:** 1.250 inches **Unthreaded Mounting Hole Diameter:** Between 0.116 inches and 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.969 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.969 inches **Distance From Mounting Shoulder To Front Face:** Between 0.708 inches and 0.728 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 18-31 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 and 84.0 and 152.0 and 204.0 and 334.0 Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Size:

1.188 inches and 1.062 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

NSN 5935-01-369-8332

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment: Gold single mating end single contact grouping **Insert Material:** Plastic epoxy single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Stainless steel **Shell Surface Treatment:** Nickel **Included Contact Quantity:** 31 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.031 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A039b0