NSN 5935-00-812-2827

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-812-2827 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** Between 1.050 inches and 1.162 inches **Overall Diameter:** Between 1.796 inches and 1.828 inches **Distance From Mounting Shoulder To Front Face:** Between 0.868 inches and 0.900 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.250 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 20-39 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 22.0 single mating end 1st contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Shell Type:** Solid **Connector Locking Method:** Bayonet pin **Thread Size:** 1.375 inches **Terminal Location:**

Back single mating end all contact groupings

Terminal Type:

Solder well single mating end all contact groupings

NSN 5935-00-812-2827

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity: 37 single mating end 2nd contact grouping Bushing Accommodation Hole Shape: Round Included Contact Type: Round socket single mating end all contact groupings Thread Series Designator: Unef Shelf Life: N/a Unit Of Measure: - Demilitarization: No

Fiig: A039b0