NSN 5935-00-539-2749

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-539-2749 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.405 inches **Overall Height:** 1.141 inches **Overall Width:** 1.141 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** Between 0.904 inches and 0.914 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.904 inches and 0.914 inches **Distance From Mounting Shoulder To Front Face:** Between 0.431 inches and 0.462 inches **Threaded Device Type:** Back shell **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 14-19 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 30.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin

Thread Size:

0.875 inches

NSN 5935-00-539-2749

Electrical Receptacle Connector - Page 2 of 2



Terminal Location:
Back single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
19 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0