NSN 5935-00-243-8641



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-243-8641 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling w/backshell **Overall Length:** 2.915 inches **Environmental Protection:** Moisture proof and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.214 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 2.375 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.375 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 22-10 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 100.0 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:** 0.0 **Shell Type:** Solid **Connector Locking Method:** Externally threaded shell **Terminal Location:** Back single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

NSN 5935-00-243-8641

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Anodize
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0