NSN 5935-00-241-7238

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-241-7238 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.250 inches **Overall Height:** Between 1.156 inches and 1.219 inches **Overall Width:** Between 1.156 inches and 1.219 inches **Unthreaded Mounting Hole Diameter:** Between 0.117 inches and 0.123 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.901 inches and 0.911 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.901 inches and 0.911 inches **Distance From Mounting Shoulder To Front Face:** Between 0.562 inches and 0.578 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 14s-7 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 10.0 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 **Thread Length:** 0.375 inches

20

Thready Qty Per Inch (tpi):

NSN 5935-00-241-7238

Electrical Receptacle Connector - Page 2 of 2



Thread Size:
0.875 inches
Terminal Location:
Back single mating end single contact grouping
Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Included Contact Quantity:
3 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