NSN 5935-00-454-6824

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-454-6824 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling w/backshell **Overall Length:** 3.281 inches **Overall Height:** Between 2.469 inches and 2.531 inches **Overall Width:** Between 2.469 inches and 2.531 inches **Unthreaded Mounting Hole Diameter:** Between 0.168 inches and 0.183 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.933 inches and 1.943 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.933 inches and 1.943 inches **Distance From Mounting Shoulder To Front Face:** Between 0.875 inches and 0.906 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 36-2011-34 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 13.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 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:

0.625 inches

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Гhready Qty Per Inch (tpi):	
16	
Thread Size:	
2.250 inches	
Terminal Location:	
Back single mating end single contact grouping	
ncluded Contact Quantity:	
52 single mating end single contact grouping	
ncluded Contact Type:	
Round socket single mating end single contact grouping	
Thread Series Designator:	
Jn	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Fiig:	
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