## NSN 5935-01-488-7613

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-488-7613

**Body Style:** 

Right angle type

**Overall Length:** 

Between 2.040 inches and 2.060 inches

**Overall Height:** 

Between 0.530 inches and 0.570 inches

**Overall Width:** 

Between 0.349 inches and 0.369 inches

**Environmental Protection:** 

Humidity resistant and salt water resistant and shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

0.120 inches

**Distance Between Mounting Facility Centers:** 

1.800 inches

**Board Accommodated Length:** 

1.100 inches single board

**Board Accommodated Width:** 

0.025 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

2 rows of contacts non-inserted board single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

5.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

1000.0 single mating end single contact grouping

**Polarization Method:** 

Guide pin/socket

**End Application:** 

Circuit panel

**Terminal Location:** 

Back single mating end single contact grouping

**Terminal Type:** 

Female terminal connection single mating end single contact grouping

**Guide Design And Location:** 

D shape socket left-hand top at 6 oclock and d shape pin right-hand bottom at 6 oclock

**Included Contact Quantity:** 

24 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

## NSN 5935-01-488-7613

Electrical Receptacle Connector - Page 2 of 2



	Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0