NSN 5935-00-451-6725

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-451-6725

Body Style: Straight edge type w/mounting flange **Overall Length:** 2.410 inches **Overall Height:** 0.663 inches **Overall Width:** 0.340 inches **Unthreaded Mounting Hole Diameter:** 0.128 inches **Distance Between Mounting Facility Centers:** 2.160 inches **Board Accommodated Length:** 1.720 inches single board **Board Accommodated Width:** Between 0.054 inches and 0.070 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Bridged contacts inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Contact to contact polarizing keys **Connector Locking Method:** Friction **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:**

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

Unable To Decode:

Unable to decode and unable to decode

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end

NSN 5935-00-451-6725

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity:
10 single mating end single c

ontact grouping

Included Contact Type:

Bifurcated accordian leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.