NSN 5935-00-062-1776

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-062-1776

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 3.255 inches and 3.285 inches

Overall Height:

0.700 inches

Overall Width:

0.610 inches

Unthreaded Mounting Hole Diameter:

0.103 inches

Distance Between Mounting Facility Centers:

Between 2.945 inches and 2.949 inches

Board Accommodated Length:

2.562 inches single board

Board Accommodated Width:

0.100 inches

Mating End Quantity:

Contact Position Arrangement Style:

2 rows of independent contacts 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 Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Latch

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type mdg military specification single material response single mating end

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Included Contact Quantity: 50 single mating end single contact grouping **Included Contact Type:** Leaf spring single mating end single contact grouping **Special Features:** Male insert **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.050 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig:

A039b0

Mil-m-14 spec.

Mil-std (military Standard):