NSN 5935-00-160-4752

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-160-4752 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight edge type w/mounting flange **Overall Length:** 7.050 inches **Overall Height:** 0.610 inches **Overall Width:** 0.360 inches **Unthreaded Mounting Hole Diameter:** 0.128 inches **Distance Between Mounting Facility Centers:** 6.795 inches **Board Accommodated Length:** 6.125 inches single board **Threaded Device Type:** Mounting stud **Board Accommodated Width:** Between 0.054 inches and 0.112 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 **Polarization Method:** Contact to contact polarizing keys **Thread Size:** 0.112 inches **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

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Contact Surface Treatment Specification:

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

Terminal Type:

Wire wrap single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

100 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.100 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.