NSN 5935-00-817-8618

Electrical Receptacle Connector - Page 1 of 2

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Thread Class: 2b **Thread Direction:** Right-hand **Body Style:** Straight edge type **Overall Length:** 6.469 inches **Overall Height:** 0.551 inches **Overall Width:** 0.438 inches **Unthreaded Mounting Hole Diameter:** 0.112 inches **Distance Between Mounting Facility Centers:** 6.219 inches **Board Accommodated Length:** 5.906 inches single board **Threaded Device Type:** Mounting hole **Board Accommodated Width:** Between 0.054 inches and 0.071 inches **Mating End Quantity: Contact Position Arrangement Style:** Bridged contacts inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 10.0 single mating end single contact grouping **Polarization Method:** Contact to contact polarizing keys Thread Length: 0.219 inches **Thread Size:** 0.112 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

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T	erm	inal	Typ	e:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-p-19833b military specification single material response single mating end

Included Contact Quantity:

36 single mating end single contact grouping

Included Contact Type:

Spring pincers single mating end single contact grouping

Special Features:

Polarizing key location 5 and 28

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833b spec.