

View Online at <https://aerobasegroup.com/nsn/5935-00-082-0481>

Body Style:

Straight shape

Overall Length:

2.571 inches

Overall Height:

0.840 inches

Overall Width:

0.875 inches

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:

2.125 inches

Mating End Quantity:

1

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 Dc Voltage Rating In Volts:

750.0 single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Friction

End Application:

Boilers, 1200 psi; support equipment, b-52 aircraft; wmis, wind measuring and indicating system; gun fire control system, mk 68; main feed pumps; los angeles class ssn (688); surface minesweeping systems; integrated launch & recovery tv surveillance sys (ilarts); sturgeon class ssn (637)

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold and copper alloy single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug single mating end single contact grouping

Included Contact Quantity:

16 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Special Features:

Weapon system essential, furnished items- mounting plate

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.016 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.