

View Online at <https://aerobasegroup.com/nsn/5935-00-147-7384>

Body Style:

Straight edge type w/mounting flange

Overall Length:

4.360 inches

Overall Height:

0.571 inches

Overall Width:

0.440 inches

Environmental Protection:

Shock resistant and salt water resistant and vibration resistant and humidity resistant

Unthreaded Mounting Hole Diameter:

0.190 inches

Distance Between Mounting Facility Centers:

4.046 inches

Board Accommodated Length:

3.740 inches single board

Board Accommodated Width:

0.094 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

End Application:

Missile, air-to-air, phoenix (aim-54); emory s. Land class as; missile, all-weather antiship, harpoon (agm-84); general purpose electronic test equipment gpete; tarawa class lha; spruance class dd (963); ticonderoga class cg (47); wasp class lhd; support equipment, b-1 aircraft

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

Criticality Code Justification:

Feat

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

Included Contact Quantity:

44 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Special Features:

Weapon system essential

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.044 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.