

View Online at <https://aerobasegroup.com/nsn/5935-00-972-9464>

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 3.176 inches and 3.206 inches

Overall Height:

0.661 inches

Overall Width:

Between 0.325 inches and 0.355 inches

Environmental Protection:

Salt water resistant and moisture resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.137 inches and 0.147 inches

Distance Between Mounting Facility Centers:

Between 2.932 inches and 2.942 inches

Board Accommodated Length:

2.499 inches single board and 2.509 inches single board

Board Accommodated Width:

Between 0.079 inches and 0.089 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

End Application:

Yforrestal class cv, nimitz class cvn, spruance class dd (963), kidd class ddg, virginia class cgn (41), sturgeon class ssn (637), los angeles class ssn (688), ticonderoga class cg (47). All-weather anti-ship harpoon (agm-84) missile.

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

Contact Surface Treatment Specification:

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

Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdc-f military specification single material response single mating end

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Special Features:

Weapon system essential

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.015 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-g-45204 spec.