

View Online at <https://aerobasegroup.com/nsn/5935-00-948-9078>

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 3.182 inches and 3.192 inches

Overall Height:

Between 0.495 inches and 0.505 inches

Overall Width:

Between 0.307 inches and 0.317 inches

Environmental Protection:

Humidity resistant and shock resistant and thermal shock resistant

Unthreaded Mounting Hole Diameter:

0.142 inches

Distance Between Mounting Facility Centers:

2.940 inches

Board Accommodated Length:

2.500 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.070 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

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

End Application:

Mnimitz class cvn, kidd class ddg, los angeles class ssn (688), virginia class cgn (41), sturgeon class ssn (637), ticonderoga class cg (47), forrestal class cv, spruance class dd (963). An/sps-4 (v) series radar.

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:

Glass single mating end

Criticality Code Justification:

Feat

Terminal Type:

Solder stud 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:

15 single mating end single contact grouping

Included Contact Type:

Spring pincers 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

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.