

View Online at <https://aerobasegroup.com/nsn/5935-00-247-0077>

Body Style:

Straight edge type w/card guide

Overall Length:

Between 3.176 inches and 3.206 inches

Overall Width:

Between 0.335 inches and 0.345 inches

Unthreaded Mounting Hole Diameter:

Between 0.123 inches and 0.133 inches

Distance Between Mounting Facility Centers:

Between 2.932 inches and 2.942 inches

Board Accommodated Length:

2.635 inches single board and 2.655 inches single board

Board Accommodated Width:

Between 0.058 inches and 0.068 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

Polarization Method:

Contact to contact polarizing keys

End Application:

Sturgeon class ssn (637), oliver perry class ffg, nimitz class cvn, virginia class cgn (41), emory s. Land class as, tarawa class lha, ticonderoga class cg (47), los angeles class ssn (688).

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

Terminal Type:

Tab, solder lug single mating end single contact grouping

Included Contact Quantity:

30 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Special Features:

14 polarizing keys part no. 474-11-54-200; 14 polarizing keys part no. 45-6-07-35-003

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.030 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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