

View Online at <https://aerobasegroup.com/nsn/5935-01-348-7845>

Body Style:

Straight shape

Overall Length:

2.380 inches

Overall Height:

0.730 inches

Overall Width:

0.515 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:

1.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

28.0 single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Friction

End Application:

Oliver perry class ffg, seawolf class ssn, los angeles class ssn (688), ticonderoga class cg (47), spruance class dd (963), arleign burke class ddg, nimitz class cvn, Forrestal class cv, austin ship class lpd-4 amphibious transport docks. Landing craft air cushion (lcac).

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

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 single mating end

Contact Surface Treatment Specification:

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

Criticality Code Justification:

Feat

Terminal Type:

Pin single mating end single contact grouping

Included Contact Quantity:

40 single mating end single contact grouping

Included Contact Type:

Square pin single mating end single contact grouping

Special Features:

Weapon system essential

Precious Material And Location:

Contact and terminal surfaces gold

Precious Material And Weight:

0.040 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.