

View Online at <https://aerobasegroup.com/nsn/5935-00-630-6597>

Body Style:

Straight shape

Overall Length:

3.118 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.704 inches

Overall Height:

1.063 inches

Overall Width:

0.825 inches

Environmental Protection:

Moisture resistant and salt water resistant and shock proof and vibration resistant

Unthreaded Mounting Hole Diameter:

0.112 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.460 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

24 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

Contact Maximum Dc Voltage Rating In Volts:

750.0 single mating end single contact grouping

End Application:

Forestal class cv; ticonderoga class cg (47); nimitz class cvn; teletype, model 28; virginia class cgn (41); spruance class dd (963); los angeles class ssn (688); support equipment, b-52 aircraft; sturgeon class ssn (637)

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 and silver 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

Included Contact Quantity:

24 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 and contact surfaces silver

Precious Material And Weight:

0.024 gold grains, troy and 0.024 silver grains, troy

Precious Material:

Gold and silver

Test Data Document:

81349-mil-c-8384 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-c-8383 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0