

View Online at <https://aerobasegroup.com/nsn/5935-01-261-8409>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight edge type w/mounting flange

Overall Length:

5.424 inches

Overall Height:

Between 0.630 inches and 0.770 inches

Overall Width:

0.500 inches

Environmental Protection:

Shock proof and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

0.112 inches

Distance Between Mounting Facility Centers:

4.964 inches

Board Accommodated Length:

4.532 inches single board

Threaded Device Type:

Mounting hole

Board Accommodated Width:

Between 0.054 inches and 0.071 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Bridged 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

Thread Size:

0.112 inches

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

Terminal Type:

Tab, solder lug single mating end single contact grouping

Included Contact Quantity:

22 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material:

Gold and silver

Test Data Document:

81349-mil-c-21097 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.).

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0