

View Online at <https://aerobasegroup.com/nsn/5935-00-066-5181>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight edge type

Overall Length:

3.750 inches

Overall Height:

0.718 inches

Overall Width:

0.531 inches

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:

3.312 inches

Board Accommodated Length:

2.750 inches single board

Threaded Device Type:

Mounting stud

Board Accommodated Width:

0.375 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

Shell Type:

Solid

Thread Length:

0.437 inches

Thready Qty Per Inch (tpi):

20

Thread Size:

0.438 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

Insert Material:

Plastic phenolic single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type mee military specification single material response single mating end

Included Contact Quantity:

25 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.025 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.