

View Online at <https://aerobasegroup.com/nsn/5935-01-293-6545>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight edge type w/mounting flange

Overall Length:

4.500 inches

Overall Height:

0.657 inches

Overall Width:

Between 0.333 inches and 0.353 inches

Distance Between Mounting Facility Centers:

Between 4.024 inches and 4.040 inches

Board Accommodated Length:

3.718 inches and 3.782 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:

1 row of contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Connector Locking Method:

Friction

Thready Qty Per Inch (tpi):

40

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 and nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, ty ii, cl 1 military specification 1st treatment response and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Wire loop 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 surfaces gold

Precious Material And Weight:

0.022 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.