

View Online at <https://aerobasegroup.com/nsn/5935-00-502-0682>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Embase male, w/fingers and guides

Overall Length:

2.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.125 inches

Overall Height:

1.312 inches

Overall Width:

1.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.500 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

8.0 single mating end 2nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end 2nd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end 2nd contact grouping

Polarization Method:

Guide pin/socket

Thready Qty Per Inch (tpi):

32

Thread Size:

0.164 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Tab, solder lug single mating end all contact groupings

Included Contact Quantity:

12 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.017 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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