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Thread Class:
2a and 2b
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
Between 4.063 inches and 4.083 inches
Overall Height:
0.560 inches
Overall Width:
Between 0.190 inches and 0.210 inches
Environmental Protection:
Vibration resistant and corrosion resistant and shock resistant and humidity resistant and fungus resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thread Length:
0.110 inches
Operating Tempurature Rating:
Between -55.0 degrees celsius and 125.0 degrees celsius
Features Provided:
Pre-tinned terminal
Thready Qty Per Inch (tpi):
80
Thread Size:
0.060 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:

Contact Carrace Treatment

Gold single mating end single contact grouping and nickel single mating end single contact grouping

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Insert Material:

Plastic polyester glass filled single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-24519, ty gpt-30f military specification single material response single mating end

Included Contact Quantity:

100 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.100 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.