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Thread Class:
2a and 2b
Thread Direction:
Right-hand
Body Style:
Straight shape w/screw locks
Overall Length:
1.650 inches
Overall Height:
0.685 inches
Overall Width:
0.250 inches
Environmental Protection:
Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-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

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Operating Tempurature Rating:

Between -54.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.086 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 polyphenylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, class 1 military specification single treatment response single mating end single contact grouping

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T	erm	inal	Typ	e:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end 1st contact grouping or qq-c-533 federal specification single material response single mating end 1st contact grouping

Insert Material Specification:

Mil-m-24519 military specification single material response single mating end

Included Contact Quantity:

26 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:

0.026 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.