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Thread Class:	
2a and 2b	
Thread Direction:	
Right-hand	
Body Style:	
Straight shape w/screw locks	
Overall Length:	
0.850 inches	
Overall Height:	
0.915 inches	
Overall Width:	
0.250 inches	
Environmental Protection:	
Dripproof and salt water resistant and shock proof and thermal shock resistant and vibration 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:	
Removable 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	
Thready Qty Per Inch (tpi):	
56	
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.1, class 1 military specification single treatment response single mating end single contact grouping	

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Terminal [*]	Type:
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Crimp 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 military specification single material response single mating end

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.