

View Online at <https://aerobasegroup.com/nsn/5935-01-340-1876>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Rectangular shape w/jackscrew

Overall Length:

Between 1.265 inches and 1.275 inches

Overall Height:

0.445 inches

Overall Width:

0.165 inches

Environmental Protection:

Heat resistant and cold 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 and guide pin/socket

Connector Locking Method:

Jackscrew

Operating Temperature Rating:

Between -54.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

80

Thread Size:

0.060 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 172 single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic polyamide 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

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:

Astm-a-582, type 416, cond a assn standard single material response single mating end

Included Contact Quantity:

40 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:

0.040 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.