

View Online at <https://aerobasegroup.com/nsn/5935-01-137-5280>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Rectangular shape center screwlock

Overall Length:

Between 4.293 inches and 4.307 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.000 inches

Overall Height:

0.500 inches

Overall Width:

0.415 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Connector Locking Method:

Screw

Thready Qty Per Inch (tpi):

40 and 40

Thread Size:

0.112 inches and 0.112 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 510 single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-w-320 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdg military specification single material response single mating end

Included Contact Quantity:

66 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:

0.066 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc and unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.