

View Online at <https://aerobasegroup.com/nsn/5935-01-291-2861>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Rectangular shape center screwlock

Overall Length:

Between 2.770 inches and 2.790 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.450 inches and 2.470 inches

Overall Height:

Between 0.780 inches and 0.800 inches

Overall Width:

Between 0.510 inches and 0.530 inches

Unthreaded Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

500.0 single mating end single contact grouping

Polarization Method:

Polarization boss

Connector Locking Method:

Screw

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 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 diallyl phthalate single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

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-14, ty gdi-30-f or ty sdg-f military specification all material responses single mating end

Included Contact Quantity:

88 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.088 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.