

View Online at <https://aerobasegroup.com/nsn/5935-00-007-7180>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Rectangular shape

Overall Length:

0.650 inches

Overall Height:

0.650 inches

Body Width:

0.344 inches

Environmental Protection:

Moisture resistant and pressure proof and vibration 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:

5.0 single mating end single contact grouping

Polarization Method:

Polarization boss

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 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

Contact Surface Treatment Specification:

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

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

32 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Item panel mtd with retaining clip; polarized at positions c; jackscrew type-female and location-center

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.032 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.