

View Online at <https://aerobasegroup.com/nsn/5935-00-328-4071>

Thread Class:

2a and 2b and 2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape

Overall Length:

Between 1.615 inches and 1.635 inches

Overall Height:

Between 0.636 inches and 0.640 inches

Overall Width:

0.390 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration resistant

Distance Between Mounting Facility Centers:

Between 1.405 inches and 1.411 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

50 single mating end

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:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thread Size:

0.099 inches and 0.099 inches and 0.099 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 and nickel single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type 2, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290 class 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp a federal specification single material response single mating end single contact grouping

Included Contact Quantity:

50 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:

0.050 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc and unc and unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.