

View Online at <https://aerobasegroup.com/nsn/5935-00-003-5835>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

1.430 inches

Overall Height:

0.920 inches

Overall Width:

0.500 inches

Environmental Protection:

Moisture proof and vibration resistant

Distance Between Mounting Facility Centers:

1.203 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

50 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thread Size:

0.086 inches and 0.086 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Insert Material Specification:

Mil-p-19833, gdi-30 military specification single material response single mating end

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.