

View Online at <https://aerobasegroup.com/nsn/5935-01-121-4308>

Thread Class:

2b and 2a

Thread Direction:

Right-hand

Body Style:

Single card

Overall Length:

34.29 millimeters

Overall Height:

16.51 millimeters

Overall Width:

16.51 millimeters

Unthreaded Mounting Hole Diameter:

3.04 millimeters

Distance Between Mounting Facility Centers:

27.94 millimeters

Board Accommodated Length:

11.43 millimeters single board

Threaded Device Type:

Coupling facility

Board Accommodated Width:

2.54 millimeters

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board 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:

0.086 inches and 0.086 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Nickel single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c, class 1 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well 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, sgdg military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Jackscrew type-female and location-left hand and jackscrew type-male and location-right hand

Precious Material And Location:

Contact surfaces gold

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-g-45204 spec.