

View Online at <https://aerobasegroup.com/nsn/5935-00-826-2498>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Right angle type

Overall Length:

Between 4.095 inches and 4.105 inches

Overall Height:

0.959 inches

Body Width:

0.450 inches

Body Height:

0.360 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Distance Between Mounting Facility Centers:

Between 3.695 inches and 3.705 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

3 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew

Thready Qty Per Inch (tpi):

40 and 40

Thread Size:

0.125 inches and 0.112 inches

Terminal Location:

Side 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 silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp 1, spring federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

JackscREW type-male and location-right hand and JackscREW type-male and location-left hand

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.050 gold grains, troy and 0.050 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unc and unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.