

View Online at <https://aerobasegroup.com/nsn/5935-01-113-5910>

Thread Direction:

Right-hand

Body Style:

Right angle type

Overall Length:

5.716 inches

Overall Height:

0.669 inches

Overall Width:

0.275 inches

Environmental Protection:

Humidity resistant and vibration resistant and shock resistant

Distance Between Mounting Facility Centers:

5.400 inches

Threaded Device Type:

Mounting stud

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

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Thread Size:

2.5 millimeters

Thread Pitch In Millimeters:

0.45

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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-626 military specification single material response single mating end single contact grouping or qq-c-530 military specification single material response single mating end single contact grouping

Guide Design And Location:

Hexagon shape female post left-hand at 12 oclock and hexagon shape female post right-hand at 12 oclock

Insert Material Specification:

Mil-m-14, type sdg-f or mil-p-19833, type gd1-30f military specification single material response single mating end

Thread Tolerance Class:

6g external

Included Contact Quantity:

66 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:

0.096 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Iso s

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

spec.