

View Online at <https://aerobasegroup.com/nsn/5935-01-146-3618>

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

5.114 inches

Overall Height:

0.671 inches

Overall Width:

0.276 inches

Environmental Protection:

Humidity resistant and shock resistant and vibration resistant

Distance Between Mounting Facility Centers:

4.800 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:

Removable single mating end single contact grouping

Polarization Method:

Guide pin/socket

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:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626d federal specification single material response single mating end single contact grouping or qq-c-530 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

84 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

3 mounting studs

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.084 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):

Mil-g-45204 spec.