

View Online at <https://aerobasegroup.com/nsn/5935-00-887-9844>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, flush mount

Overall Length:

Between 1.064 inches and 1.074 inches

Overall Height:

Between 1.986 inches and 2.015 inches

Overall Width:

Between 3.050 inches and 3.060 inches

Environmental Protection:

Vibration resistant and moisture resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.437 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.763 inches

Distance From Mounting Shoulder To Front Face:

0.060 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

2

Contact Position Arrangement Style:

57 1st mating end

Contact Removability:

Nonremovable 1st mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 1st mating end single contact grouping

Polarization Method:

3 polarization posts

Shell Type:

Solid

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 inches

Terminal Location:

Back 1st mating end single contact grouping

Contact Material:

Copper alloy 1st mating end single contact grouping

Contact Surface Treatment:

Gold 1st mating end single contact grouping and silver 1st mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response 1st mating end single contact grouping and qq-s-365, type 2 or type 3, grade b federal specification 2nd treatment response 1st mating end single contact grouping

Terminal Type:

Solder well 1st mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22 federal specification single material response 1st mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365, type 2 or type 3, grade b federal specification single treatment response

Shell Material Specification:

Qq-c-530 federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response all mating ends

Precious Material And Location:

Contact surfaces gold and contact and shell surfaces silver

Precious Material And Weight:

0.057 gold grains, troy and 0.157 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.