

View Online at <https://aerobasegroup.com/nsn/5935-00-140-8980>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 2.073 inches and 2.103 inches

Overall Width:

Between 0.479 inches and 0.509 inches

Unthreaded Mounting Hole Diameter:

0.112 inches

Distance Between Mounting Facility Centers:

Between 1.847 inches and 1.857 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

21 single mating end

Contact Removability:

Removable single mating end 1st contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Thread Size:

0.112 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type 2 class 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Steel

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 type 2 class 2 federal specification single treatment response

Shell Material Specification:

Qq-s-698 federal specification single material response

Insert Material Specification:

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

Included Contact Quantity:

20 single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.021 gold grains, troy

Precious Material:

Gold

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.