

View Online at <https://aerobasegroup.com/nsn/5935-01-396-9730>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

2.205 inches

Overall Height:

0.725 inches

Overall Width:

0.630 inches

Distance Between Mounting Facility Centers:

Between 1.837 inches and 1.847 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

24 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Thread Size:

0.138 inches

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 polyester single mating end or plastic single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Mil-c-83515 military specification single material response single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Chromate zinc

Shell Surface Treatment Specification:

Astm-b-633, ty rs assn standard single treatment response or astm-b-633, cl 3, type 2 assn standard single treatment response

Shell Material Specification:

Astm-a-109 assn standard single material response

Insert Material Specification:

Mil-c-83515 military specification all material responses single mating end and mil-m-24519 military specification all material responses single mating end and mil-m-14 military specification all material responses single mating end

Included Contact Quantity:

24 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.024 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-c-83515 spec.