

View Online at <https://aerobasegroup.com/nsn/5935-01-348-7172>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Rectangular shape center screwlock

Overall Length:

2.790 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.470 inches

Overall Height:

Between 1.335 inches and 1.385 inches

Overall Width:

0.902 inches

Unthreaded Mounting Hole Diameter:

0.125 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

132 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Polarization boss

Shell Type:

Solid

Connector Locking Method:

Post jacksocket

Operating Temperature Rating:

Between -54.0 degrees celsius and 125.0 degrees celsius

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

Insert Material:

Plastic polyester glass filled single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626, composition 2 federal specification single material response single mating end single contact grouping

Shell Material:

Stainless steel

Insert Material Specification:

Mil-p-46161, grade b, cl 3 military specification single material response single mating end or mil-m-24519, ty gpt-30f military specification single material response single mating end

Included Contact Quantity:

132 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.132 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.