

View Online at <https://aerobasegroup.com/nsn/5935-00-520-7938>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

4.325 inches

Overall Height:

1.255 inches

Overall Width:

1.170 inches

Unthreaded Mounting Hole Diameter:

0.197 inches

Distance Between Mounting Facility Centers:

Between 3.871 inches and 3.879 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

101 single mating end

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Screw

Thread Size:

0.164 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 single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy a380.0

Shell Surface Treatment:

Cadmium and chromate

Shell Material Specification:

Qq-a-591, alloy a380 federal specification single material response

Included Contact Quantity:

101 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Polarized at position w

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.101 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