

View Online at <https://aerobasegroup.com/nsn/5935-00-359-4538>

Thread Class:

2a

Thread Direction:

Right-hand

Overall Length:

Between 2.865 inches and 2.885 inches

Overall Height:

1.430 inches

Overall Width:

Between 1.850 inches and 1.870 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.149 inches

Distance Between Mounting Facility Centers:

Between 2.495 inches and 2.505 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Polarization boss

Connector Locking Method:

Screw

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

158 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Polarizing position v

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.158 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.