

View Online at <https://aerobasegroup.com/nsn/5935-01-224-5292>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Hood, side opening w/clamp

Overall Length:

2.000 inches

Overall Height:

1.950 inches

Overall Width:

1.250 inches

Environmental Protection:

Cold resistant and heat resistant and pressure proof and moisture resistant and vibration resistant and shock resistant and explosion proof and salt water resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

800.0 single mating end single contact grouping

Shell Type:

Hood, side opening

Connector Locking Method:

Jackscrew

Connector Cable Strain Relief Method:

Cable clamp

End Application:

6625-00-134-2976

Cable Opening Length:

0.700 inches

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 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 polyamide single mating end

Contact Surface Treatment Specification:

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

Criticality Code Justification:

Feat

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping or qq-b-613, comp 2 federal specification single material response single mating end single contact grouping

Shell Material:

Plastic polyamide

Shell Material Specification:

L-p-395 federal specification single material response

Insert Material Specification:

L-p-395 federal specification single material response single mating end

Included Contact Quantity:

118 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Special Features:

Contacts n and p in row 6 are replaced by a polarizing key

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.118 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.