

View Online at <https://aerobasegroup.com/nsn/5935-01-163-5199>

Body Style:

Straight shape

Overall Length:

3.050 inches

Overall Height:

0.435 inches

Overall Width:

0.250 inches

Environmental Protection:

Fungus resistant and corrosion resistant and shock resistant and humidity resistant and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.112 inches and 0.128 inches

Distance Between Mounting Facility Centers:

2.800 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 350 single mating end single contact grouping

Contact Surface Treatment:

Nickel single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Qq-n-290 federal specification single treatment response single mating end single contact grouping and mil-g-45204 federal specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Guide Design And Location:

D shape pin left-hand at 12 oclock and d shape socket right-hand at 12 oclock

Insert Material Specification:

Mil-m-14 federal specification single material response single mating end and mil-m-24519 federal specification single material response single mating end and mul-p-46174 federal specification single material response single mating end

Included Contact Quantity:

44 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.