

View Online at <https://aerobasegroup.com/nsn/5935-01-396-2007>

Body Style:

Rectangular shape, angle

Overall Length:

Between 2.073 inches and 2.103 inches

Overall Height:

Between 0.479 inches and 0.509 inches

Overall Width:

1.040 inches

Environmental Protection:

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Distance Between Mounting Facility Centers:

Between 1.847 inches and 1.857 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

17 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

5.0 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

300.0 single mating end all contact groupings

Polarization Method:

Mating end and jackscrew

Shell Type:

Solid

Connector Locking Method:

Jackscrew-socket

End Application:

4920-01-317-8335 (81755)

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Side single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and nickel single mating end all contact groupings

Insert Material:

Plastic polyester glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, class 1 military specification 1st treatment response single mating end all contact groupings and qq-n-290 class 2 federal specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Printed circuit single mating end all contact groupings

Shell Material:

Steel

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416 type 2 class 2 federal specification single treatment response

Insert Material Specification:

Mil-m-24519, ul 94v-0 blue military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

2 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Special Features:

Jackscrew type-female and location-left hand and jackscrew type-male and location-right hand

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.017 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - bracket

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.