

View Online at <https://aerobasegroup.com/nsn/5935-00-261-6553>

Body Style:

Straight shape, external coupling strain relief

Overall Height:

Between 1.203 inches and 1.235 inches

Overall Width:

Between 1.203 inches and 1.235 inches

Body Length:

1.724 inches

Environmental Protection:

Corrosion resistant and shock resistant and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.964 inches and 0.974 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.964 inches and 0.974 inches

Cable Entrance Diameter:

Between 0.476 inches and 0.510 inches

Distance From Mounting Shoulder To Front Face:

Between 0.317 inches and 0.322 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16-55 single mating end

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:

400.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Cable clamp

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

Insert Material:

Plastic epoxy single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Cadmium and nickel

Shell Material Specification:

Qq-p-416, class 1, type ii federal specification 1st material response and qq-n-290 federal specification 2nd material response

Included Contact Quantity:

55 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.055 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.