

View Online at <https://aerobasegroup.com/nsn/5935-01-088-2469>

Body Style:

Straight shape, external coupling w/backshell

Overall Length:

Between 2.081 inches and 2.101 inches

Overall Height:

Between 2.490 inches and 2.510 inches

Overall Width:

Between 2.490 inches and 2.510 inches

Environmental Protection:

Fuel resistant and shock resistant and vibration resistant and waterproof

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.933 inches and 1.941 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.933 inches and 1.941 inches

Distance From Mounting Shoulder To Front Face:

Between 0.874 inches and 0.890 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

36-5 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

150.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

110.0

Shell Type:

Solid

Connector Locking Method:

Bayonet shell

End Application:

2350-01-087-1095 tank, combat, full tracked

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 or silver single mating end single contact grouping or rhodium single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification all treatment responses

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Mounting holes are enlarged

Precious Material And Location:

Contact surfaces gold or contact surfaces rhodium or contact surfaces silver

Precious Material And Weight:

0.020 gold grains, troy or 0.020 rhodium grains, troy or 0.020 silver grains, troy

Precious Material:

Gold or rhodium or silver

Specification Data:

19207-12288529 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0