

View Online at <https://aerobasegroup.com/nsn/5935-00-655-3973>

Body Style:

Straight shape, external coupling

Overall Length:

Between 0.733 inches and 0.834 inches

Overall Height:

Between 0.928 inches and 0.948 inches

Overall Width:

Between 0.928 inches and 0.948 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

10-6 single mating end

Contact Removability:

Nonremovable 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:

500.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

90.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

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 tin single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-t-10727 type 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Included Contact Quantity:

6 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Hermetically sealed

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.030 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-t-10727 spec.