NSN 5935-00-831-8917

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View Online at https://aerobasegroup.com/nsn/5935-00-831-8917

Body Style:

Straight shape, internal coupling

Overall Length:

Between 2.157 inches and 2.281 inches

Overall Diameter:

Between 1.594 inches and 1.641 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

22-41 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Potting

Connector Locking Method:

Bayonet latch

Connector Cable Strain Relief Method:

Potting type

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

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

Insert Material:

Rubber single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

27 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

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Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.041 gold grains, troy and 0.041 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0