## NSN 5935-00-817-8135

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AeroBase Group

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# Body Style:

Straight shape, w/cable seal

Overall Length:

1.705 inches

#### **Overall Diameter:**

0.675 inches

#### **Environmental Protection:**

Corrosion resistant and moisture resistant

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

40394 single mating end

#### Contact Removability:

Nonremovable single mating end single contact grouping

#### **Contact Maximum Current Rating In Amps:**

#### 7.5 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:

0.0

#### Shell Type:

Solid

## **Connector Locking Method:**

Bayonet slot

## **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 silver single mating end single contact grouping

## Insert Material:

Rubber single mating end

## Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd

treatment response single mating end single contact grouping

## Terminal Type:

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy

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Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416, cl b, type 2 federal specification all treatment responses
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.004 gold grains, troy and 0.004 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.