AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-719-4948

# Body Style: Straight shape

Overall Length:

Between 1.526 inches and 1.556 inches

## **Overall Height:**

Between 0.412 inches and 0.432 inches

## **Overall Width:**

Between 0.479 inches and 0.509 inches

## **Unthreaded Mounting Hole Diameter:**

Between 0.086 inches and 0.091 inches

## **Distance Between Mounting Facility Centers:**

Between 1.307 inches and 1.317 inches

## Mating End Quantity:

1

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

"a, 11w1" single mating end

#### **Contact Removability:**

Nonremovable single mating end 1st contact grouping

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

5.0 single mating end 1st contact grouping

## Polarization Method:

Mating end

Shell Type:

Solid

#### **Terminal Location:**

Back single mating end 1st contact grouping

## **Contact Material:**

Copper alloy single mating end 1st contact grouping

## Contact Surface Treatment:

Gold single mating end 1st contact grouping

## **Insert Material:**

Plastic polyamide single mating end

## **Terminal Type:**

Solder well single mating end 1st contact grouping

#### Shell Material:

Steel

## Shell Surface Treatment:

Cadmium and chromate

## Included Contact Quantity:

10 single mating end 1st contact grouping

## Included Contact Type:

Round socket single mating end 1st contact grouping



Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0