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View Online at https://aerobasegroup.com/nsn/5935-01-362-3224

# Body Style:

Straight shape, flush mount

#### **Overall Length:**

1.109 inches

# **Overall Height:**

3.937 inches

# **Overall Width:**

3.375 inches

#### **Unthreaded Mounting Hole Diameter:**

0.144 inches

# Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 3.250 inches

# Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.870 inches and 2.880 inches

# Distance From Mounting Shoulder To Front Face:

1.047 inches

# Mating End Quantity:

2

# **Contact Position Arrangement Style:**

76 all mating ends

# Contact Removability:

Nonremovable all mating ends all contact groupings

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

13.0 all mating ends 1st contact grouping7.5 all mating ends 2nd contact grouping

# Shell Type:

Solid

# **Connector Locking Method:**

Friction

# **Terminal Location:**

Back all mating ends all contact groupings

# **Contact Material:**

Copper alloy all mating ends all contact groupings

# **Contact Surface Treatment:**

Gold all mating ends all contact groupings or silver all mating ends all contact groupings

# **Insert Material:**

Plastic diallyl phthalate all mating ends

# **Terminal Type:**

Pin all mating ends all contact groupings

# **Shell Material:**

Aluminum alloy

# Shell Surface Treatment:

Cadmium

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**Included Contact Quantity:** 3 all mating ends 1st contact grouping73 all mating ends 2nd contact grouping Included Contact Type: Round pin all mating ends all contact groupings **Precious Material And Weight:** 0.073 gold grains, troy or 0.073 silver grains, troy **Precious Material:** Gold or silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0