# NSN 5935-00-024-0568

**Thread Class:** 

**Thread Direction:** 

2b

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View Online at https://aerobasegroup.com/nsn/5935-00-024-0568

Right-hand **Body Style:** Right angle type **Overall Length:** Between 4.193 inches and 4.207 inches **Overall Height:** Between 0.575 inches and 0.585 inches **Overall Width:** Between 0.555 inches and 0.565 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Distance Between Mounting Facility Centers:** Between 3.895 inches and 3.905 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Polarization Method:** Mating end Thready Qty Per Inch (tpi): 56 **Thread Size:** 0.086 inches **Terminal Location:** Side 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 copper single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2 military specification single treatment response single mating end single contact grouping

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# **Terminal Type:**

Pin single mating end single contact grouping

# **Contact Material Specification:**

Qq-w-401, grade a federal specification single material response single mating end single contact grouping

# **Insert Material Specification:**

Mil-m-14, type sdg military specification single material response single mating end

# **Included Contact Quantity:**

66 single mating end single contact grouping

# **Included Contact Type:**

Round pin single mating end single contact grouping

#### **Precious Material And Location:**

Contact surfaces gold

#### **Precious Material And Weight:**

0.066 gold grains, troy

#### **Precious Material:**

Gold

# **Thread Series Designator:**

Unc

#### Shelf Life:

N/a

#### **Unit Of Measure:**

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# Demilitarization:

No

# Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.