

View Online at <https://aerobasegroup.com/nsn/5935-01-524-3825>

**Body Style:**

Straight shape, rectangular

**Overall Length:**

Between 0.496 inches and 0.504 inches

**Overall Height:**

0.225 inches

**Overall Width:**

0.125 inches

**Environmental Protection:**

Fuel resistant

**Distance Between Mounting Facility Centers:**

Between 0.427 inches and 0.434 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Maximum Current Rating In Amps:**

1.0 single mating end single contact grouping

**End Application:**

Switch assembly

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Terminal Location:**

Front single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2 grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 1 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Threaded hole single mating end single contact grouping

**Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping

**Shell Surface Treatment Specification:**

Mil-c-26074, class 4 military specification 1st treatment response and mil-c-14550, class 2 military specification 2nd treatment response

**Included Contact Quantity:**

25 single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.