

View Online at <https://aerobasegroup.com/nsn/5935-01-237-3471>

**Body Style:**

Straight shape

**Overall Length:**

2.866 inches

**Overall Height:**

1.335 inches

**Overall Width:**

Between 1.178 inches and 1.198 inches

**Environmental Protection:**

Corrosion resistant and dust resistant and heat resistant and moisture resistant and sand resistant and shock resistant and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.285 inches

**Distance Between Mounting Facility Centers:**

2.445 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

52 single mating end

**Contact Removability:**

Removable 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:**

1500.0 single mating end single contact grouping

**Polarization Method:**

Contact

**Shell Type:**

Solid

**Connector Locking Method:**

Spring lock

**Terminal Location:**

Front single mating end single contact grouping

**Contact Surface Treatment:**

Rhodium single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:**

Rubber synthetic single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Mil-c-26636 military specification single material response single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Anodize

**Shell Surface Treatment Specification:**

Mil-c-26518 military specification single treatment response

**Insert Material Specification:**

Mil-c-26518 military specification single material response single mating end or mil-c-38300 military specification single material response single mating end

**Included Contact Quantity:**

52 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-c-26636 spec.