

View Online at <https://aerobasegroup.com/nsn/5935-00-574-3695>

**Body Style:**

Straight shape, flush mount

**Overall Height:**

3.938 inches

**Overall Width:**

3.375 inches

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

1.000 inches

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

2.875 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

81 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

13.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

2950.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

4100.0 single mating end single contact grouping

**Polarization Method:**

Polarization boss

**Shell Type:**

Solid

**Connector Locking Method:**

Jackscrew-socket

**Terminal Location:**

Back 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

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Crimp and solder single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Insert Material Specification:**

MI-m-14, type sdc-f military specification single material response single mating end

**Included Contact Quantity:**

162 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.162 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

spec.