

View Online at <https://aerobasegroup.com/nsn/5935-00-892-9114>

**Overall Length:**

1.875 inches

**Mounting Hole Circle Radius:**

1.312 inches

**Overall Diameter:**

3.000 inches

**Unthreaded Mounting Hole Diameter:**

0.219 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

40.0 single mating end single contact grouping

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

450.0 single mating end single contact grouping

**Polarization Method:**

Contact

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Insert Material:**

Plastic phenolic single mating end or plastic polyester single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Mil-c-46087, comp ht military specification single material response single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Cadmium

**Insert Material Specification:**

Mil-m-14, type mfi-10 military specification single material response single mating end or mil-m-14, type mai-60 military specification single material response single mating end

**Included Contact Quantity:**

3 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Test Data Document:**

80064-9000s6202-73882 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-c-46087 spec.