

View Online at <https://aerobasegroup.com/nsn/5935-00-681-5897>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, latching

**Overall Length:**

0.875 inches

**Bushing Diameter:**

0.875 inches

**Overall Width:**

1.250 inches

**Diameter:**

1.125 inches

**Environmental Protection:**

Shock resistant and humidity resistant and fungus resistant

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

12 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Connector Locking Method:**

Spring lock

**Thready Qty Per Inch (tpi):**

20

**Thread Size:**

0.875 inches

**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 and silver single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-s-365, type 2, grade b federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Qq-b-750, comp b federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-19833, ty gdi-30 military specification single material response single mating end

**Included Contact Quantity:**

12 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.012 gold grains, troy and 0.012 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.