

View Online at <https://aerobasegroup.com/nsn/5935-00-956-8340>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

2.641 inches

**Overall Height:**

1.000 inches

**Overall Width:**

1.020 inches

**Threaded Device Type:**

Coupling facility and mounting stud

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

5.0 single mating end all contact groupings

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

440.0 single mating end all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Screw

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

40

**Thread Size:**

0.112 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings and silver single mating end all contact groupings

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Crimp single mating end all contact groupings

**Contact Material Specification:**

Qq-b-626, comp 22 federal specification single material response single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Insert Material Specification:**

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

**Included Contact Quantity:**

6 single mating end 2nd contact grouping

**Included Contact Type:**

Round socket single mating end 2nd contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.007 gold grains, troy and 0.007 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-19833 spec.