

View Online at <https://aerobasegroup.com/nsn/5935-00-092-0300>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Overall Diameter:**

2.500 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

23.0 single mating end 1st contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Screw

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

32

**Thread Size:**

0.190 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:**

Pin single mating end all contact groupings

**Insert Material Specification:**

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

**Included Contact Quantity:**

6 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.032 gold grains, troy and 0.032 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-19833 spec.