

View Online at <https://aerobasegroup.com/nsn/5935-00-736-3463>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

2.000 inches

**Overall Height:**

3.100 inches

**Overall Width:**

0.440 inches

**Distance Between Mounting Facility Centers:**

Between 1.683 inches and 1.693 inches

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

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

40

**Thread Size:**

0.112 inches

**Terminal Location:**

Back all mating ends all contact groupings

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Gold all mating ends all contact groupings

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end

**Terminal Type:**

Solder well all mating ends all contact groupings

**Insert Material Specification:**

Mil-p-19833, type gdi30 military specification single material response single mating end

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

2 1st mating end single contact grouping

**Included Contact Type:**

Round pin 2nd mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.020 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-p-19833 spec.