

View Online at <https://aerobasegroup.com/nsn/5935-01-089-8604>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, latching

**Overall Width:**

0.719 inches

**Diameter:**

0.656 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Mating end

**Connector Locking Method:**

Spring lock

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

20

**Thread Size:**

0.500 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 or silver single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end or plastic melamine single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Insert Material Specification:**

Mil-p-4389 military specification 1st material response single mating end or mil-p-14 ty mme military specification 2nd material response single mating end

**Included Contact Quantity:**

7 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold or contact surfaces silver

**Precious Material And Weight:**

0.007 gold grains, troy or 0.007 silver grains, troy

**Precious Material:**

Gold or 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-p-4389 spec.