

View Online at <https://aerobasegroup.com/nsn/5935-01-380-3069>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.284 inches

**Overall Diameter:**

2.063 inches

**Distance From Mounting Shoulder To Front Face:**

0.834 inches

**Mounting Facility Thickness:**

0.160 inches

**Threaded Device Type:**

Back shell and coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

19-11 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

13.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

50.0 and 160.0 and 190.0 and 225.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

28 and 3

**Thread Size:**

1.125 inches and 1.375 inches and 38.0 millimeters

**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 nickel single mating end single contact grouping

**Insert Material:**

Rubber silicone class q single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Carbon graphite

**Shell Surface Treatment:**

Nickel alloy

**Thread Tolerance Class:**

6g external

**Included Contact Quantity:**

11 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.011 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Un and special acme and iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0