

View Online at <https://aerobasegroup.com/nsn/5935-00-852-6058>

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

Between 0.995 inches and 1.005 inches

**Overall Height:**

Between 1.230 inches and 1.270 inches

**Overall Width:**

Between 1.230 inches and 1.270 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

Between 0.995 inches and 1.005 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 0.995 inches and 1.005 inches

**Threaded Device Type:**

Coupling facility and mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

16s-1 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

22.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

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

32

**Thread Size:**

0.138 inches

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

7 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0