

View Online at <https://aerobasegroup.com/nsn/5935-01-366-0016>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape, pcb type

**Overall Length:**

1.335 inches

**Overall Height:**

0.800 inches

**Overall Width:**

0.310 inches

**Distance Between Mounting Facility Centers:**

1.115 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

4 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Shell Type:**

Solid

**Connector Locking Method:**

Post jacksocket

**Thread Size:**

0.086 inches

**Terminal Location:**

Side 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

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end

**Terminal Type:**

Wire wrap single mating end single contact grouping

**Shell Material:**

Aluminum alloy or steel

**Shell Surface Treatment:**

Nickel or passivate

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

31 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Jackscrew type-female and location-left hand and jackscrew type-female and location-right hand

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.031 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0