

View Online at <https://aerobasegroup.com/nsn/5935-00-009-4543>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

Between 3.040 inches and 3.060 inches

**Overall Height:**

Between 0.240 inches and 0.260 inches

**Overall Width:**

Between 0.695 inches and 0.735 inches

**Environmental Protection:**

Thermal shock resistant and humidity resistant and vibration resistant and moisture resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

**Distance Between Mounting Facility Centers:**

Between 2.790 inches and 2.810 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Jackscrew-socket

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

56

**Thread Size:**

0.086 inches

**Guide Design And Location:**

D shape socket left-hand and d shape pin right-hand at 3 o'clock

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0