

View Online at <https://aerobasegroup.com/nsn/5935-00-478-1197>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

Between 4.095 inches and 4.105 inches

**Overall Height:**

0.766 inches

**Overall Width:**

Between 0.455 inches and 0.465 inches

**Environmental Protection:**

Dustproof and heat resistant and humidity resistant and vibration resistant

**Distance Between Mounting Facility Centers:**

Between 3.695 inches and 3.705 inches

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

50 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Thread Size:**

0.112 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626, comp 360 federal specification single material response single mating end single contact grouping

**Included Contact Quantity:**

50 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0