

View Online at <https://aerobasegroup.com/nsn/5935-00-036-8618>

**Body Style:**

Straight shape, rectangular

**Overall Length:**

Between 2.625 inches and 2.645 inches

**Overall Height:**

0.706 inches

**Overall Width:**

Between 0.595 inches and 0.615 inches

**Environmental Protection:**

Vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.110 inches and 0.130 inches

**Distance Between Mounting Facility Centers:**

Between 2.396 inches and 2.416 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

50 single mating end

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 105.0 degrees celsius

**Insert Material:**

Plastic polyamide and glass fiber or plastic phenolic and glass fiber or plastic single mating end

**Shell Material:**

Steel

**Shell Surface Treatment:**

Chromate and zinc

**Shell Surface Treatment Specification:**

Astm-b633, type ii, class sc1 assn standard all treatment responses

**Color:**

Black

**Specification Data:**

96214-539409 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0