

View Online at <https://aerobasegroup.com/nsn/5935-00-058-8941>

**Body Style:**

Straight shape, w/ or w/o cover

**Overall Length:**

3.140 inches

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

Between 2.370 inches and 2.380 inches

**Overall Height:**

Between 2.870 inches and 2.880 inches

**Overall Width:**

Between 2.870 inches and 2.880 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.217 inches and 0.223 inches

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

Between 2.370 inches and 2.380 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

22-13 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

80.0 single mating end 2nd contact grouping

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

900.0 single mating end all contact groupings

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

1250.0 single mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

80.0

**Shell Type:**

Solid

**Connector Locking Method:**

Spring friction

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Silver single mating end all contact groupings

**Insert Material:**

Rubber single mating end

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

4 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Precious Material And Location:**

Contact surface silver

**Precious Material And Weight:**

0.025 silver grains, troy

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0