

View Online at <https://aerobasegroup.com/nsn/5935-01-035-5659>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.100 inches

**Overall Height:**

Between 1.338 inches and 1.348 inches

**Overall Width:**

Between 1.338 inches and 1.348 inches

**Environmental Protection:**

Corrosion resistant and dust resistant and shock resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.116 inches and 0.125 inches

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

Between 1.057 inches and 1.067 inches

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

Between 1.057 inches and 1.067 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

18-31 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Terminal Location:**

Back 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:**

Glass fiber single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Stainless steel

**Included Contact Quantity:**

31 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.031 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0