

View Online at <https://aerobasegroup.com/nsn/5935-01-044-7538>

**Body Style:**

Straight shape, power type

**Overall Length:**

3.500 inches

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

2.875 inches

**Overall Height:**

4.562 inches

**Overall Width:**

3.500 inches

**Environmental Protection:**

Pressure proof

**Unthreaded Mounting Hole Diameter:**

0.213 inches

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

2.875 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

"4-3, 4a-3" single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

30.0 single mating end single contact grouping

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

600.0 single mating end single contact grouping

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

250.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum

**Included Contact Quantity:**

3 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.003 silver grains, troy

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0