

View Online at <https://aerobasegroup.com/nsn/5935-00-923-0052>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

0.984 inches

**Overall Height:**

1.687 inches

**Overall Width:**

3.375 inches

**Unthreaded Mounting Hole Diameter:**

0.138 inches

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

1.000 inches

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

2.875 inches

**Distance From Mounting Shoulder To Front Face:**

0.062 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

28 single mating end

**Contact Removability:**

Nonremovable single mating end 1st contact grouping

**Contact Maximum Current Rating In Amps:**

10.0 single mating end 1st contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end 1st contact grouping

**Contact Material:**

Copper alloy single mating end 1st contact grouping

**Contact Surface Treatment:**

Gold single mating end 1st contact grouping and silver single mating end 1st contact grouping

**Insert Material:**

Plastic melamine single mating end or plastic phenolic single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end 1st contact grouping and qq-s-365 federal specification 2nd treatment response single mating end 1st contact grouping

**Criticality Code Justification:**

Feat

**Terminal Type:**

Crimp single mating end 1st contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

15 single mating end 1st contact grouping

**Included Contact Type:**

Round socket single mating end 1st contact grouping

**Special Features:**

Contacts are omitted in positions 9, 11, 12, 13, 14, 16, 17, 22, 23, 24, 26, 27 and 28

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.015 gold grains, troy and 0.015 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.