

View Online at <https://aerobasegroup.com/nsn/5935-01-266-6093>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

5.017 inches

**Overall Height:**

3.743 inches

**Overall Width:**

3.743 inches

**Environmental Protection:**

Corrosion resistant and fungus resistant

**Unthreaded Mounting Hole Diameter:**

0.339 inches

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

3.031 inches

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

3.031 inches

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

2.757 inches

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

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

900.0 single mating end single contact grouping

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

1250.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

90.0 and 270.0

**Shell Type:**

Solid

**Connector Locking Method:**

Detent

**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:**

Rubber single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type ii, cl 2 federal specification all treatment responses

**Included Contact Quantity:**

4 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.020 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.