

View Online at <https://aerobasegroup.com/nsn/5935-01-088-2469>

**Body Style:**

Straight shape, external coupling w/backshell

**Overall Length:**

Between 2.081 inches and 2.101 inches

**Overall Height:**

Between 2.490 inches and 2.510 inches

**Overall Width:**

Between 2.490 inches and 2.510 inches

**Environmental Protection:**

Fuel resistant and shock resistant and vibration resistant and waterproof

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

Between 1.933 inches and 1.941 inches

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

Between 1.933 inches and 1.941 inches

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

Between 0.874 inches and 0.890 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

36-5 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

150.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

110.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet shell

**End Application:**

2350-01-087-1095 tank, combat, full tracked

**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 or silver single mating end single contact grouping or rhodium single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**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 2, cl 2 federal specification all treatment responses

**Included Contact Quantity:**

4 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Mounting holes are enlarged

**Precious Material And Location:**

Contact surfaces gold or contact surfaces rhodium or contact surfaces silver

**Precious Material And Weight:**

0.020 gold grains, troy or 0.020 rhodium grains, troy or 0.020 silver grains, troy

**Precious Material:**

Gold or rhodium or silver

**Specification Data:**

19207-12288529 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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