

View Online at <https://aerobasegroup.com/nsn/5935-00-080-6687>

**Body Style:**

Straight shape, flange mount

**Overall Length:**

1.312 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and shock resistant

**Distance Between Mounting Facility Centers:**

0.948 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Contact

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping and gold single mating end single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Qq-s-365, ty ii, grade a federal specification 1st treatment response single mating end single contact grouping and mil-g-45204 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626, comp. 22, 1/2 h federal specification single material response single mating end single contact grouping

**Shell Surface Treatment:**

Copper and cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, ty ii, cl 3 federal specification all treatment responses

**Shell Material Specification:**

Qq-s-633 federal specification single material response

**Insert Material Specification:**

Mil-p-19468 military specification single material response single mating end

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surface silver and contact surface gold

**Precious Material And Weight:**

0.001 silver grains, troy and 0.001 gold grains, troy

**Precious Material:**

Silver and gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.