

View Online at <https://aerobasegroup.com/nsn/5935-00-407-6387>

**Overall Length:**

Between 1.990 inches and 2.010 inches

**Overall Height:**

Between 1.775 inches and 1.815 inches

**Overall Width:**

Between 0.740 inches and 0.760 inches

**Environmental Protection:**

Moisture resistant and vibration resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

34 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

13.0 single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Shell Type:**

Potting

**Connector Locking Method:**

Jackscrew-socket

**Connector Cable Strain Relief Method:**

Potting type

**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:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, class 3 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Steel

**Shell Material Specification:**

Type 302 mfr ref single material response or type 304 mfr ref single material response

**Insert Material Specification:**

Mil-p-19833 military specification single material response single mating end or mil-m-14f military specification single material response single mating end

**Included Contact Quantity:**

34 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.034 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.