

View Online at <https://aerobasegroup.com/nsn/5935-00-972-3151>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Environmental Protection:**

Vibration resistant

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

1

**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:**

Mating end

**Shell Type:**

Solid

**Connector Cable Strain Relief Method:**

Potting type

**Thready Qty Per Inch (tpi):**

32

**Thread Size:**

0.132 inches

**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:**

Mpd-592b assn standard single treatment response single mating end single contact grouping and qq-s-365 federal specification single treatment response single mating end single contact grouping

**Contact Material Specification:**

Alloy 41 mfr ref single material response single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Silver

**Shell Surface Treatment Specification:**

Qq-p-416b, class 2 type federal specification single treatment response

**Shell Material Specification:**

Qq-a-591a, composition 2, alloy 380 federal specification single material response

**Insert Material Specification:**

Mil-m-14, type mdg military specification single material response single mating end

**Included Contact Quantity:**

66 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and shell surface silver

**Precious Material And Weight:**

0.066 gold grains, troy and 0.100 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14 spec.