

View Online at <https://aerobasegroup.com/nsn/5935-01-353-2809>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape, pcb type

**Overall Length:**

1.488 inches

**Overall Height:**

0.790 inches

**Overall Width:**

0.317 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.091 inches and 0.101 inches

**Distance Between Mounting Facility Centers:**

Between 1.260 inches and 1.270 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

37 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Mating end and jackscrew

**Connector Locking Method:**

Jackscrew-socket

**Thread Size:**

0.086 inches

**Terminal Location:**

Side 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 glass filled single mating end or plastic polyester single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Astm b140 assn standard single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14f, ty sdg-f military specification single material response single mating end or mil-m-24519, ty gpt-30f military specification single material response single mating end

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

37 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Jackscrew type-female and location-left hand and jackscrew type-female and location-right hand

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.037 gold grains, troy

**Precious Material:**

Gold

**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-14f spec.