

View Online at <https://aerobasegroup.com/nsn/5935-00-344-2421>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape

**Overall Length:**

1.719 inches

**Overall Height:**

5.250 inches

**Overall Width:**

3.406 inches

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

2.980 inches

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

2.718 inches

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

1.219 inches

**Threaded Device Type:**

Coupling facility and mounting stud

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

20.0 single mating end single contact grouping

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

750.0 single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Shell Type:**

Solid

**Connector Locking Method:**

Jackscrew-socket

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

20 and 32

**Thread Size:**

0.250 inches and 0.164 inches

**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

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

100 single mating end single contact grouping

**Included Contact Type:**

Flat pin single mating end single contact grouping

**Special Features:**

Jackscrew type-male and location-left hand top

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.100 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Uns and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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