

View Online at <https://aerobasegroup.com/nsn/5935-01-627-4310>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

Between 5.430 inches and 5.440 inches

**Overall Height:**

Between 0.632 inches and 0.672 inches

**Overall Width:**

Between 0.570 inches and 0.580 inches

**Distance Between Mounting Facility Centers:**

5.225 inches

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end all contact groupings

**Polarization Method:**

Contact to contact polarizing keys

**Connector Locking Method:**

Threaded hole

**End Application:**

B-1

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

56

**Thread Size:**

0.086 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Surface Treatment:**

Gold and nickel single mating end all contact groupings

**Terminal Type:**

Pin single mating end all contact groupings

**Included Contact Quantity:**

294 single mating end all contact groupings

**Included Contact Type:**

Round socket single mating end all contact groupings

**Product Name:**

Connector, electrical, backplane, brush contact, lrm, staggered grid.

**Special Features:**

Has 288 digital and 6 size 12 power contacts.

**Precious Material And Location:**

Contact plating gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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