

View Online at <https://aerobasegroup.com/nsn/5935-01-653-6803>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape w/strain relief

**Overall Length:**

3.031 inches

**Overall Height:**

Between 2.250 inches and 2.281 inches

**Overall Width:**

Between 2.250 inches and 2.281 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.168 inches and 0.183 inches

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

Between 1.750 inches and 1.755 inches

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

Between 1.750 inches and 1.755 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

32-1 single mating end

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Cable clamp

**End Application:**

5895-01-577-3173

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

18

**Thread Size:**

2.00 inches

**Terminal Location:**

Back single mating end all contact groupings

**Terminal Type:**

Solder well single mating end all contact groupings

**Included Contact Quantity:**

5 single mating end all contact groupings

**Included Contact Type:**

Round socket single mating end all contact groupings

**Special Features:**

Is environment resistant

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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