

View Online at <https://aerobasegroup.com/nsn/5305-01-083-7170>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.478 inches

**Fastener Length:**

Between 3.180 inches and 3.226 inches

**Head Style:**

Round w/wrench flats chamfered

**Head Diameter:**

1.250 inches

**Head Height:**

0.312 inches

**Width Between Flats:**

Between 1.052 inches and 1.064 inches

**Shoulder Diameter:**

0.9990 inches first shoulder and 0.9993 inches first shoulder

**Shoulder Length:**

1.875 inches first shoulder and 1.891 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.875 inches

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

14

**Min. Tensile Strength (psi):**

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 45.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.965 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Detent balls in shoulder

**Material:**

Steel

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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