

View Online at <https://aerobasegroup.com/nsn/5305-01-091-7930>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.381 inches and 0.443 inches

**Fastener Length:**

Between 2.777 inches and 2.823 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.840 inches and 0.850 inches

**Head Height:**

0.312 inches

**Shoulder Diameter:**

0.7364 inches first shoulder and 0.7366 inches first shoulder

**Shoulder Length:**

2.242 inches first shoulder and 2.258 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.625 inches

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

18

**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:**

2.602 inches first hole and 2.618 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Furnished with spindle, spring and detent balls for self locking

**Material:**

Steel comp xm-13

**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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