

View Online at <https://aerobasegroup.com/nsn/5306-01-277-4975>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.622 inches and 0.642 inches

**Shank Length:**

1.132 inches

**Eye Stock Diameter:**

0.562 inches

**Shoulder Diameter:**

Between 0.368 inches and 0.373 inches

**Shoulder Length:**

Between 0.490 inches and 0.510 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Ring Stock Diameter:**

Between 0.250 inches and 0.270 inches

**Thread Diameter:**

0.312 inches

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

24

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Distance From Threaded End To Shank Hole Center:**

0.171 inches first hole and 0.191 inches first hole

**Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8735 or steel comp 8740 or steel comp 6150

**Surface Treatment:**

Cadmium and chromate or zinc and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification 1st treatment response or astm b633 type 2 cl 3 assn standard 2nd treatment response

**Style Designator:**

Swivel

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1251 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0