

View Online at <https://aerobasegroup.com/nsn/5305-00-862-9326>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.600 inches and 0.680 inches

**Fastener Length:**

Between 0.740 inches and 0.760 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.429 inches and 0.438 inches

**Head Height:**

Between 0.240 inches and 0.260 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.219 inches and 0.221 inches

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

24

**Hardness Rating:**

34.0 rockwell c and 37.0 rockwell c

**Surface Finish:**

125.0 microinches

**Special Features:**

3 0.094 in. W slots equally spaced in line with flat of socket drive

**Material:**

Steel comp 4140

**Material Specification:**

Ams 6382 assn standard single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Ams 2481 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0