

View Online at <https://aerobasegroup.com/nsn/5305-00-825-5075>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.198 inches and 0.260 inches

**Fastener Length:**

0.327 inches

**Head Diameter:**

Between 0.220 inches and 0.230 inches

**Head Height:**

0.053 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.078 inches and 0.079 inches

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

32

**Hardness Rating:**

40.0 rockwell c

**Countersink Angle:**

Between 58.0 degrees and 62.0 degrees

**Surface Finish:**

63.0 microinches grip

**Material Specification:**

Ams 5643 assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0