

View Online at <https://aerobasegroup.com/nsn/5306-01-021-6835>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.969 inches

**Fastener Length:**

1.250 inches

**Head Diameter:**

Between 1.175 inches and 1.176 inches

**Head Height:**

0.500 inches

**Concentric Hole Depth:**

1.340 inches

**Counterbore Diameter:**

Between 0.900 inches and 0.910 inches

**Counterbore Depth:**

0.281 inches

**Concentric Hole Diameter:**

0.375 inches

**Thread Diameter:**

0.875 inches

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

14

**Hardness Rating:**

35.0 rockwell c and 42.0 rockwell c

**Special Features:**

External hex drive on threaded end

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Eps4 fscm 98939 mfr ref single treatment response

**Style Designator:**

Counterbore unthreaded

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0