

View Online at <https://aerobasegroup.com/nsn/5306-00-842-8214>

**Threads Per Inch:**

24 counterbore

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.436 inches and 0.460 inches

**Fastener Length:**

Between 1.750 inches and 1.770 inches

**Head Style:**

Dee

**Head Diameter:**

Between 0.594 inches and 0.656 inches

**Head Height:**

Between 0.070 inches and 0.090 inches

**Distance From Centerline To Flat:**

0.2481 inches

**Shoulder Diameter:**

0.496 inches

**Shoulder Length:**

Between 1.310 inches and 1.314 inches

**Concentric Hole Depth:**

Between 1.090 inches and 1.130 inches

**Concentric Hole Diameter:**

Between 0.3340 inches and 0.3413 inches

**Internal Thread Length:**

0.210 inches counterbore and 0.230 inches counterbore

**Thread Diameter:**

0.250 inches

**Thread Series:**

Unf counterbore

**Internal Thread Direction:**

Right-hand counterbore

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

28

**Hardness Rating:**

45.0 rockwell c and 50.0 rockwell c

**Thread Size:**

0.375 inches counterbore

**Internal Thread Class:**

2b counterbore

**Material:**

Stainless steel

**Material Specification:**

Ams5616 assn standard single material response

**Style Designator:**

Counterbore threaded

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0