

View Online at <https://aerobasegroup.com/nsn/5306-01-169-6763>

**Threads Per Inch:**

32 counterbore

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.375 inches

**Fastener Length:**

1.313 inches

**Head Style:**

Hexagon

**Head Height:**

0.187 inches

**Width Between Flats:**

Between 0.365 inches and 0.375 inches

**Shoulder Diameter:**

Between 0.365 inches and 0.375 inches

**Shoulder Length:**

Between 0.870 inches and 0.880 inches

**Concentric Hole Depth:**

Between 0.437 inches and 0.467 inches

**Concentric Hole Diameter:**

0.113 inches

**Internal Thread Length:**

0.250 inches counterbore

**Thread Diameter:**

0.164 inches

**Thread Series:**

Unc counterbore

**Internal Thread Direction:**

Right-hand counterbore

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

32

**Hardness Rating:**

35.0 rockwell c and 40.0 rockwell c

**Thread Size:**

0.138 inches counterbore

**Internal Thread Class:**

2b counterbore

**Material:**

Steel comp 4140

**Material Specification:**

Astm a322 assn standard single material response or astm a331 assn standard single material response

**Surface Treatment:**

Phosphate manganese

**Surface Treatment Specification:**

Dod-p-16232 ty m cl 1 military specification single treatment response

**Style Designator:**

Counterbore threaded

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

spec.