

View Online at <https://aerobasegroup.com/nsn/5305-01-319-1526>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.189 inches

**Fastener Length:**

1.281 inches

**Head Style:**

Undercut hexagon

**Head Height:**

0.047 inches

**Width Between Flats:**

0.375 inches

**Shoulder Diameter:**

0.2496 inches first shoulder and 0.2499 inches first shoulder

**Shoulder Length:**

1.030 inches first shoulder and 1.035 inches first shoulder

**Hole Diameter:**

0.133 inches

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.164 inches

**Hole Quantity:**

1

**Hole Type:**

Threaded

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

32

**Hardness Rating:**

35.0 rockwell c and 40.0 rockwell c

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

1

**Hole Configuration Style:**

Hexagon longitudinal hole

**Hole Thread Diameter:**

0.138 inches

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Drill hole in head 0.562 in. Min, 0.624 in. Maximum deep

**Material:**

Steel comp 8640

**Material Specification:**

Od8853 ty d, gr 2, cl a mfr ref single material response or astm a304 assn standard single material response or astm a322 assn standard single material response or astm a331 assn standard single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-p-16232 spec.