

View Online at <https://aerobasegroup.com/nsn/5310-01-206-5477>

**Thread Pitch Diameters:**

+2.3112/+2.3178 inches

**Thread Direction:**

Right-hand

**Counterbore Diameter:**

2.350 inches second end and 2.360 inches second end

**Small End Diameter:**

Between 2.400 inches and 2.420 inches

**Drive Point Depth:**

0.076 inches

**Nut Style:**

Round

**Nut Diameter:**

Between 2.827 inches and 2.837 inches

**Nut Thickness:**

Between 0.250 inches and 0.270 inches

**Drive Point Width:**

Between 0.180 inches and 0.200 inches

**Undercut Thickness:**

Between 0.090 inches and 0.110 inches

**Drive Point Quantity:**

4

**Nut Counterbore Depth:**

0.050 inches second end and 0.070 inches second end

**Thread Series:**

Uns

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

20

**Hardness Rating:**

Between 28.0 rockwell c and 34.0 rockwell c

**Thread Size:**

2.344 inches

**Countersink Angle:**

45.0 degrees first end

**Bearing Surface Finish:**

63.0 microinches

**Special Features:**

First end externally chamfered on outer edge 45.0 degrees by 0.040 in. Deep; undercut radius 0.010 in. Min 0.020 in. Max; second end internal counterbore radius 0.010 in.

**Material:**

Steel comp 4340 or steel comp e4340

**Material Specification:**

Ams6415 assn standard 1st material response or mil-s-5000 military specification 2nd material response

**Special Test Features:**

Magnetic particle inspect per ems52308 cl 4, fscm 99193

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-5000 spec.