

View Online at <https://aerobasegroup.com/nsn/5305-00-492-8196>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.000 inches and 1.060 inches

**Fastener Length:**

1.450 inches

**Head Style:**

Knurled no. 5

**Head Diameter:**

0.500 inches

**Head Height:**

0.200 inches

**Locking Feature:**

Strip threads

**Point Length:**

0.300 inches

**Point Diameter:**

Between 0.143 inches and 0.145 inches

**Point Style:**

Flat

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

32

**Hardness Rating:**

38.0 rockwell c and 42.0 rockwell c

**Point Chamfer Angle:**

90.0 degrees

**Special Features:**

0.079 in. Min and 0.082 in maximum diameter hole in point, 0.351 in. Min and 0.361 in. Maximum distance from bearing surface of head to centerline of hole

**Material:**

Steel comp 4340 fastener or steel comp 41140 fastener

**Material Specification:**

Mil-s-5000 military specification 1st material response fastener or astm a322 assn standard 2nd material response fastener

**Surface Treatment:**

Phosphate manganese fastener

**Surface Treatment Specification:**

Mil-I-3150, class 2 military specification single treatment response fastener

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-f-18240 spec.