

View Online at <https://aerobasegroup.com/nsn/5306-00-514-9108>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.594 inches

**Fastener Length:**

0.984 inches

**Bottom Countersink Diameter:**

Between 0.245 inches and 0.250 inches

**Head Height:**

0.188 inches

**Width Between Flats:**

0.312 inches

**First Diameter From Head:**

Between 0.245 inches and 0.250 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.390 inches

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Countersink Angle:**

90.0 degrees

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Thd pitch diameter must be concentric, square and true to body within 0.006 and to taper within 0.004 full indicator readings when mtd on centers or equivalent

**Material:**

Steel

**Material Specification:**

Ams 6317 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0