

View Online at <https://aerobasegroup.com/nsn/5306-00-114-2509>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.377 inches and 0.540 inches

**Fastener Length:**

Between 1.470 inches and 1.500 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.109 inches and 0.141 inches

**Width Between Flats:**

0.312 inches

**Grip Diameter:**

Between 0.1883 inches and 0.1888 inches

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.960 inches and 1.000 inches

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

32

**Hardness Rating:**

40.0 rockwell c and 47.0 rockwell c

**Surface Finish:**

125.0 microinches

**Material Specification:**

Ams 5643 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0