

View Online at <https://aerobasegroup.com/nsn/5305-00-766-7653>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.313 inches

**Fastener Length:**

Between 0.365 inches and 0.385 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

0.250 inches

**Width Between Flats:**

Between 0.212 inches and 0.220 inches

**Extended Washer Diameter:**

0.312 inches

**Extended Washer Thickness:**

Between 0.030 inches and 0.040 inches

**Thread Diameter:**

0.164 inches

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

32

**Hardness Rating:**

Between 26.0 rockwell c and 33.0 rockwell c

**Screw Material:**

Iron alloy 660

**Screw Material Specification:**

Ams 5735 assn standard single material response

**Bearing Surface Of Head Surface Finish:**

63.0 microinches

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0