

View Online at <https://aerobasegroup.com/nsn/5306-00-276-9922>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.480 inches and 0.500 inches

**Fastener Length:**

Between 0.730 inches and 0.750 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.280 inches and 0.320 inches

**Width Between Flats:**

0.250 inches

**Extended Washer Diameter:**

Between 0.360 inches and 0.380 inches

**Extended Washer Thickness:**

Between 0.040 inches and 0.050 inches

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.230 inches and 0.270 inches

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

32

**Min. Tensile Strength (psi):**

130000 pounds per square inch

**Hardness Rating:**

24.0 rockwell c and 35.0 rockwell c

**Minimum Yield Strength:**

85000 pounds per square inch

**Surface Finish:**

63.0 microinches grip

**Special Features:**

Point length min 0.140 in. And maximum 0.150 in; min 28.0 and maximum 30.0 degrees

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0