

View Online at <https://aerobasegroup.com/nsn/5306-00-912-5230>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.322 inches

**Fastener Length:**

0.622 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.085 inches and 0.105 inches

**Width Between Flats:**

Between 0.305 inches and 0.313 inches

**Thread Diameter:**

0.164 inches

**Grip Length:**

0.300 inches

**Features Provided:**

Finished head

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

32

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

130000 pounds per square inch

**Hardness Rating:**

247.0 brinell standard head and 344.0 brinell standard head

**Surface Finish:**

63.0 microinches grip

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5732 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0