

View Online at <https://aerobasegroup.com/nsn/5306-00-616-1461>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.468 inches

**Fastener Length:**

0.656 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.188 inches

**Features Provided:**

Finished head

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

28

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

130000 pounds per square inch

**Material:**

Iron alloy or iron alloy 660

**Material Specification:**

Ams 5733 assn standard 1st material response or ams 5732 assn standard 2nd material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0