

View Online at <https://aerobasegroup.com/nsn/5306-00-056-7862>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.406 inches

**Fastener Length:**

0.906 inches

**Head Style:**

Hexagon

**Head Height:**

0.125 inches

**Width Between Flats:**

0.375 inches

**Grip Diameter:**

Between 0.1889 inches and 0.1894 inches

**Thread Diameter:**

0.190 inches

**Grip Length:**

0.500 inches

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

32

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

142000 pounds per square inch

**Hardness Rating:**

24.0 rockwell c and 44.0 rockwell c

**Minimum Yield Strength:**

91000 pounds per square inch

**Surface Finish:**

32.0 microinches grip

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5735 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0