

View Online at <https://aerobasegroup.com/nsn/5305-01-379-6040>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

Between 0.470 inches and 0.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.550 inches and 0.562 inches

**Head Height:**

Between 0.368 inches and 0.375 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

Between 0.3125 inches and 0.3160 inches

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

16

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

160000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c and 42.0 rockwell c

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response or ams5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unrc

**Specification Data:**

80205-nas1531 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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