

View Online at <https://aerobasegroup.com/nsn/5305-01-379-9947>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.400 inches and 0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.365 inches and 0.375 inches

**Head Height:**

Between 0.244 inches and 0.250 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.187 inches and 0.190 inches

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

20

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

160000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c and 42.0 rockwell c

**Minimum Yield Strength:**

120000 pounds per square inch

**Color:**

Black

**Material:**

Iron alloy 660

**Material Specification:**

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

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924 military specification single treatment response

**Thread Series Designator:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-c-13924 spec.