

View Online at <https://aerobasegroup.com/nsn/5306-01-190-2180>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.375 inches

**Fastener Length:**

Between 3.245 inches and 3.255 inches

**Head Style:**

Hexagon

**Head Height:**

0.190 inches

**Width Between Flats:**

Between 0.240 inches and 0.252 inches

**Shoulder Diameter:**

0.218 inches fourth hole and 0.226 inches fourth hole

**Shoulder Length:**

0.350 inches fourth hole

**Thread Diameter:**

0.138 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

35.0 rockwell c and 39.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

3.115 inches first hole and 3.125 inches first hole

**Shoulder Shape:**

Round all shoulders

**Material:**

Iron alloy 660

**Material Specification:**

Ams5737 assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0