

View Online at <https://aerobasegroup.com/nsn/5306-01-324-8433>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.688 inches

**Fastener Length:**

1.250 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.303 inches and 0.312 inches

**Head Height:**

Between 0.185 inches and 0.190 inches

**First Diameter From Head:**

Between 0.147 inches and 0.152 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.562 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

Between 0.156 inches and 0.158 inches

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

32

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

16000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**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:**

Unrf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0