

View Online at <https://aerobasegroup.com/nsn/5306-01-234-7554>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.270 inches and 0.322 inches

**Fastener Length:**

Between 0.780 inches and 0.812 inches

**Head Diameter:**

Between 0.218 inches and 0.226 inches

**Head Height:**

Between 0.134 inches and 0.138 inches

**First Diameter From Head:**

Between 0.079 inches and 0.089 inches

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

Between 0.490 inches and 0.510 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.109 inches and 0.111 inches

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

32

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

160000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Surface Finish:**

63.0 microinches threads

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0