

View Online at <https://aerobasegroup.com/nsn/5305-01-121-5492>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.375 inches

**Fastener Length:**

1.335 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.463 inches

**Head Height:**

0.309 inches

**First Diameter From Head:**

Between 0.262 inches and 0.267 inches

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

0.960 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.250 inches and 0.253 inches

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

24

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

160000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c and 42.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**Chamfer Angle:**

Between 30.0 degrees and 45.0 degrees

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or ams 5737 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:**

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