

View Online at <https://aerobasegroup.com/nsn/5305-01-512-5577>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.125 inches

**Fastener Length:**

Between 1.210 inches and 1.250 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.457 inches and 0.469 inches

**Head Height:**

Between 0.306 inches and 0.312 inches

**Hole Diameter:**

Between 0.044 inches and 0.050 inches

**Internal Drive Style:**

Hexagon

**End Application:**

Gas gen assembly

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.250 inches and 0.253 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

18

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

160000 pounds per square inch

**Hole Configuration Style:**

Round internal hexagon

**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:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0