

View Online at <https://aerobasegroup.com/nsn/5306-01-558-9785>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.016 inches and 1.066 inches

**Fastener Length:**

Between 3.151 inches and 3.181 inches

**Head Style:**

Dished hexagon

**Width Between Flats:**

Between 1.052 inches and 1.064 inches

**Grip Diameter:**

Between 0.7485 inches and 0.7490 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 2.115 inches and 2.135 inches

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

16

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

160000 pounds per square inch

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

2.889 inches first hole and 2.939 inches first hole

**Material:**

Iron alloy 660

**Material Specification:**

Ams5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0