

View Online at <https://aerobasegroup.com/nsn/5306-01-504-6828>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.735 inches

**Fastener Length:**

Between 4.345 inches and 4.375 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.250 inches and 0.265 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Grip Diameter:**

Between 0.4990 inches and 0.4995 inches

**End Application:**

Panel, power d

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 3.615 inches and 3.635 inches

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

20

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

160000 pounds per square inch

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or ams 5732 assn standard single material response or ams 5737 assn standard single material response or ams 5853 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0