

View Online at <https://aerobasegroup.com/nsn/5306-01-519-1337>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.735 inches

**Fastener Length:**

Between 5.1575 inches and 5.1875 inches

**Head Style:**

Dished 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 0.4985 inches and 0.4995 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Single Shear Strength:**

95000 pounds per square inch

**End Application:**

Boeing b757 aircraft

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 4.4275 inches and 4.4475 inches

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

20

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

160000 pounds per square inch

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

4.957 inches first hole

**Color:**

Green point

**Material:**

Iron alloy 660

**Material Specification:**

Sae-ams5731 assn standard single material response or sae-ams5732 assn standard single material response or sae-ams5737 assn standard single material response or sae-ams5853 assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0