

View Online at <https://aerobasegroup.com/nsn/5306-01-494-8223>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.875 inches and 0.935 inches

**Fastener Length:**

3.500 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.348 inches

**Width Between Flats:**

0.375 inches

**Extended Washer Diameter:**

0.500 inches

**Extended Washer Thickness:**

0.070 inches

**Grip Diameter:**

Between 0.280 inches and 0.290 inches

**End Application:**

Used on marine engine model cf6-80c2, cf6-80e, ce90-j85, ct64, t58, t64, t700, lm500

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 2.565 inches and 2.625 inches

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

24

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

130000 pounds per square inch

**Hardness Rating:**

24.0 rockwell c and 35.0 rockwell c

**Minimum Yield Strength:**

85000 pounds per square inch

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731-85 assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

96906-ms9558d government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0