

View Online at <https://aerobasegroup.com/nsn/5307-00-088-6704>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.470 inches nut thread and 0.530 inches nut thread

**Shoulder Length:**

Between 0.190 inches and 0.210 inches

**Overall Length:**

Between 1.190 inches and 2.210 inches

**Distance Across Flats:**

Between 0.492 inches and 0.502 inches

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

32 nut thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Pwa 351, united aircraft corporation mfr ref single treatment response

**Style Designator:**

Shouldered and stepped

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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