

View Online at <https://aerobasegroup.com/nsn/5306-00-780-6387>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.803 inches and 0.853 inches

**Fastener Length:**

Between 6.563 inches and 6.593 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.547 inches and 0.567 inches

**Width Between Flats:**

Between 0.615 inches and 0.627 inches

**Extended Washer Diameter:**

Between 0.928 inches and 0.938 inches

**Extended Washer Thickness:**

Between 0.123 inches and 0.143 inches

**Grip Diameter:**

Between 0.5605 inches and 0.5615 inches

**Thread Diameter:**

0.562 inches

**Grip Length:**

Between 5.740 inches and 5.760 inches

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

18

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Special Features:**

Extended washer head machined flat, 0.360 in from center line of shank

**Material:**

Steel

**Material Specification:**

Sps-m-107 fscm 81205 mfr ref single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas 672 assn standard single treatment response

**Test Data Document:**

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0