

View Online at <https://aerobasegroup.com/nsn/5320-00-143-6461>

**Fastener Length:**

Between 0.804 inches and 0.834 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.122 inches and 0.138 inches

**Shank Diameter:**

Between 0.258 inches and 0.260 inches

**Shank Style:**

Threaded self-plugging shank w/sleeve

**Expansion Device:**

Threaded mandrel

**Lubrication:**

Grease film

**Grip Length:**

Between 0.657 inches and 0.719 inches

**Width Across Flats:**

Between 0.365 inches and 0.377 inches

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Shear Strength:**

95000 single pounds per square inch

**Material:**

Steel comp 8740 nut or steel comp 8740 nut or steel comp 4130 nut or steel comp 4340 nut or steel comp e4340 nut or steel nut

**Material Specification:**

Mil-s-6049 military specification 1st material response nut or ams 6322 assn standard 2nd material response nut or mil-s-6758 military specification 3rd material response nut or mil-s-5000 military specification 4th material response nut or ams 6407 assn standard 5th material response nut

**Test Data Document:**

77272-bacb30ay +80.70.6.2.2 and +80.70.6.2.3 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A040a0

**Mil-std (military Standard):**

Mil-s-6049 spec.