

View Online at <https://aerobasegroup.com/nsn/5320-00-163-7525>

**Fastener Length:**

0.605 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.086 inches and 0.096 inches

**Shank Diameter:**

Between 0.163 inches and 0.250 inches

**Shank Style:**

Threaded self-plugging shank w/sleeve

**Expansion Device:**

Threaded mandrel

**Lubrication:**

Grease film

**Grip Length:**

Between 0.470 inches and 0.531 inches

**Width Across Flats:**

Between 0.244 inches and 0.250 inches

**Hardness Rating:**

39.0 rockwell c nut and 43.0 rockwell c nut

**Shear Strength:**

3760 double pounds per square inch

**Material:**

Steel comp 4130 nut or steel comp 4140 nut or steel comp 8740 nut

**Material Specification:**

Mil-s-6858 military specification 1st material response nut or mil-s-5626 military specification 2nd material response nut or mil-s-6049 military specification 3rd material response nut

**Surface Treatment:**

Passivate sleeve

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 2 federal specification single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A040a0

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

Mil-s-6758 spec.