

View Online at <https://aerobasegroup.com/nsn/5320-01-222-9147>

**Head Style:**

Flush (flat) countersunk (included angle - less than 135 degrees w or w/o chamfer)

**Shank Diameter:**

Between 0.289 inches and 0.291 inches

**Shank Style:**

Self-plugging mechanically locked stem

**Head Major Diameter:**

0.507 inches

**Expansion Device:**

Serrated stem-type w

**Lubrication:**

Grease film or dry film or wax or cetyl alcohol

**Grip Length:**

Between 0.595 inches and 0.656 inches

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

18000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c nut

**Countersink Angle:**

100.0 degrees

**Material:**

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

**Material Specification:**

Qq-s-763 federal specification 1st material response or ams 5639 assn standard 1st material response or ams 5641 assn standard 2nd material response or astm a582 assn standard 3rd material response sleeve

**Surface Treatment:**

Passivate or cadmium 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

**Fig:**

A040a0

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

Mil-s-5626 spec.