

View Online at <https://aerobasegroup.com/nsn/5320-01-502-3590>

**Fastener Length:**

1.053 inches

**Head Style:**

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

**Shank Diameter:**

Between 0.258 inches and 0.260 inches

**Shank Style:**

Self-plugging mechanically locked stem

**Head Major Diameter:**

0.507 inches

**Expansion Device:**

Serrated stem-type w

**End Application:**

Vertical stabilizer; aircraft, hornet f/a-18 (e/f)

**Grip Length:**

Between 0.594 inches and 0.657 inches

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

3650 pounds per square inch

**Hardness Rating:**

48.0 rockwell c stem and 53.0 rockwell c stem

**Shear Strength:**

5900 single pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel stem

**Material Specification:**

Astm-a-331 assn standard single material response stem

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Mil-c-83488 military specification single treatment response

**Specification Data:**

96908-ms90353 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A040a0

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

Mil-c-83488 spec.