

View Online at <https://aerobasegroup.com/nsn/5320-01-249-5301>

**Fastener Length:**

Between 1.054 inches and 1.100 inches

**Head Style:**

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

**Shank Diameter:**

Between 0.2890 inches and 0.2910 inches

**Shank Style:**

Threaded self-plugging shank w/sleeve

**Head Major Diameter:**

Between 0.499 inches and 0.507 inches

**Expansion Device:**

Threaded stem

**Lubrication:**

Grease film or dry film

**Grip Length:**

Between 0.345 inches and 0.406 inches

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

2100 pounds per square inch

**Hardness Rating:**

39.0 rockwell c stem and 43.0 rockwell c stem

**Shear Strength:**

9000 double pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp 4130 body or steel comp 4140 body or steel comp 8740 body

**Material Specification:**

Qq-s-763 federal specification 1st material response sleeve or ams5639 assn standard 2nd material response sleeve or ams5641 assn standard 3rd material response sleeve

**Surface Treatment:**

Passivate sleeve or cadmium sleeve

**Surface Treatment Specification:**

Qq-p-416 type 11, class 2 federal specification single treatment response stem

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A040a0

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

Mil-s-6758 spec.