

View Online at <https://aerobasegroup.com/nsn/5305-01-625-0888>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.438 inches

**Fastener Length:**

Between 1.548 inches and 1.578 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.429 inches and 0.477 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches and 0.081 inches all holes

**Internal Drive Style:**

Cruciform ribbed

**Thread Diameter:**

0.3125 inches

**Grip Length:**

Between 1.115 inches and 1.135 inches

**Thready Qty Per Inch (tpi):**

24

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Material Specification:**

Ams6382 assn standard 1st material response or ams6415 assn standard 2nd material response or ams6484 assn standard 2nd material response or ams6322 assn standard 3rd material response or ams6325 assn standard 3rd material response or ams6327 assn standard 3rd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams-qq-p-416, type 2, class 2 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0