

View Online at <https://aerobasegroup.com/nsn/5305-01-651-9735>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.370 inches

**Fastener Length:**

Between 1.417 inches and 1.447 inches

**Head Style:**

Flush

**Head Diameter:**

Between 0.456 inches and 0.508 inches

**Head Height:**

0.111 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Single Shear Strength:**

95000 pounds per square inch

**Point Style:**

Oval

**Internal Drive Style:**

Cruciform ribbed

**End Application:**

1055-01-536-7106

**Thread Diameter:**

0.2500 inches

**Grip Length:**

Between 1.052 inches and 1.072 inches

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

28

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

160000 pounds per square inch

**Surface Finish:**

32.0 microinches fastener

**Product Name:**

Bolt, shear, 100 degree flush head, ribbed cruciform recess, close tolerance, alloy steel, short thread, self-locking and nonlocking, 95 ksi fsu

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Material Specification:**

Ams6382 national std/spec 1st material response or ams6415 or ams6484 national std/spec 2nd material response or ams6322, ams6325 or ams6327 national std/spec 3rd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams-qq-p-416, type ii, class 2 national std/spec single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas7400 through nas7416 national std/spec

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0