

View Online at <https://aerobasegroup.com/nsn/5305-01-373-4838>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.469 inches

**Fastener Length:**

Between 1.193 inches and 1.240 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.456 inches and 0.508 inches

**Head Height:**

Between 0.0713 inches and 0.0733 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Single Shear Strength:**

125000 pounds per square inch

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.730 inches and 0.750 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Aluminum and chromate

**Surface Treatment Specification:**

Mil-c-83488 type 2 cl 3 military specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-c-83488 spec.