

View Online at <https://aerobasegroup.com/nsn/5305-01-049-8195>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.756 inches and 0.806 inches

**Fastener Length:**

Between 1.328 inches and 1.358 inches

**Head Style:**

Oval countersunk

**Head Diameter:**

Between 0.747 inches and 0.752 inches

**Grip Diameter:**

Between 0.4990 inches and 0.4995 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 0.552 inches and 0.572 inches

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

20

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

160000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Surface Finish:**

32.0 microinches top of head

**Special Features:**

Dry film lubricant p.S. 18021 cl 1

**Material:**

Titanium alloy

**Thread Series Designator:**

Unjf

**Specification Data:**

76301-st3-466 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0