

View Online at <https://aerobasegroup.com/nsn/5306-00-866-2706>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.189 inches

**Fastener Length:**

3.439 inches

**Head Style:**

Hexagon

**Head Height:**

0.406 inches

**Width Between Flats:**

Between 1.053 inches and 1.064 inches

**Thread Diameter:**

0.750 inches

**Grip Length:**

2.250 inches

**Features Provided:**

Finished head

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

16

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

140000 pounds per square inch

**Special Features:**

Tensile strength at room temperature

**Material:**

Iron alloy 660 or steel comp 3140h

**Material Specification:**

Ams 5732 assn standard 1st material response or ams 5737 assn standard 1st material response or ams 5733 assn standard 2nd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5002 spec.