

View Online at <https://aerobasegroup.com/nsn/5305-01-389-2532>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.282 inches and 0.375 inches

**Fastener Length:**

Between 0.344 inches and 0.375 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.218 inches and 0.226 inches

**Head Height:**

Between 0.134 inches and 0.138 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.109 inches and 0.111 inches

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

32

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

155000 pounds per square inch

**Color:**

Bronze or olive drab

**Material:**

Steel

**Material Specification:**

Fed 66 federal standard all material responses

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Mil-std-171, 1.9.2.3 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-std-171 spec.