

View Online at <https://aerobasegroup.com/nsn/5306-01-395-2162>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.903 inches

**Fastener Length:**

Between 3.638 inches and 3.668 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.440 inches and 0.460 inches

**Extended Washer Diameter:**

Between 0.818 inches and 0.828 inches

**Extended Washer Thickness:**

Between 0.092 inches and 0.112 inches

**Grip Diameter:**

Between 0.4985 inches and 0.4995 inches

**Head Minor Diameter:**

Between 0.644 inches and 0.651 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 2.740 inches and 2.760 inches

**Features Provided:**

Finished head

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

20

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Surface Finish:**

32.0 microinches head

**Color:**

White head

**Material:**

Steel comp 8740 or steel comp e4340

**Material Specification:**

Mil-s-6049 military specification 1st material response or mil-s-5000 military specification 2nd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, ty2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6049 spec.