

View Online at <https://aerobasegroup.com/nsn/5306-01-049-4945>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.684 inches and 0.704 inches

**Fastener Length:**

Between 1.856 inches and 1.876 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.435 inches

**Width Between Flats:**

Between 0.490 inches and 0.510 inches

**Extended Washer Diameter:**

Between 0.740 inches and 0.750 inches

**Extended Washer Thickness:**

0.099 inches

**Grip Diameter:**

Between 0.4360 inches and 0.4370 inches

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 1.115 inches and 1.135 inches

**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

**Special Features:**

Drilled heat

**Material:**

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

**Material Specification:**

Mil-s-5000 military specification all material responses or mil-s-5626 military specification all material responses or mil-s-6049 military specification all material responses or mil-s-6098 military specification all material responses or mil-s-8503 military specification all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 federal specification all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.