

View Online at <https://aerobasegroup.com/nsn/5306-01-037-4200>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.801 inches and 0.851 inches

**Fastener Length:**

Between 1.686 inches and 1.716 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.547 inches and 0.567 inches

**Width Between Flats:**

Between 0.619 inches and 0.628 inches

**Extended Washer Diameter:**

Between 0.928 inches and 0.938 inches

**Extended Washer Thickness:**

Between 0.123 inches and 0.143 inches

**Grip Diameter:**

Between 0.5605 inches and 0.5615 inches

**Thread Diameter:**

0.562 inches

**Grip Length:**

Between 0.865 inches and 0.885 inches

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

18

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Material:**

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

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas672 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas629 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0