

View Online at <https://aerobasegroup.com/nsn/5306-01-418-9090>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.750 inches and 0.821 inches

**Fastener Length:**

1.250 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.303 inches

**Width Between Flats:**

0.3125 inches

**Extended Washer Diameter:**

0.438 inches

**Extended Washer Thickness:**

0.060 inches

**First Diameter From Head:**

Between 0.222 inches and 0.232 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.440 inches and 0.500 inches

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

32.0 micro-inch finish on bearing surface of head, shank and threads

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0