

View Online at <https://aerobasegroup.com/nsn/5306-00-495-4280>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.626 inches and 0.686 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.375 inches

**Width Between Flats:**

Between 0.367 inches and 0.375 inches

**Extended Washer Diameter:**

0.500 inches

**Extended Washer Thickness:**

Between 0.070 inches and 0.080 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.315 inches and 0.375 inches

**Features Provided:**

Finished head

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

24

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0