

View Online at <https://aerobasegroup.com/nsn/5306-00-075-2768>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.800 inches and 0.880 inches

**Fastener Length:**

Between 0.510 inches and 0.530 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

Between 0.410 inches and 0.430 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Extended Washer Diameter:**

0.562 inches

**Extended Washer Thickness:**

Between 0.090 inches and 0.110 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 2.820 inches and 3.627 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 bearing surface of head

**Material:**

Steel

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0