

View Online at <https://aerobasegroup.com/nsn/5306-00-104-0015>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.495 inches and 0.535 inches

**Fastener Length:**

Between 0.740 inches and 0.760 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.250 inches and 0.270 inches

**Width Between Flats:**

Between 0.243 inches and 0.251 inches

**Extended Washer Diameter:**

Between 0.365 inches and 0.385 inches

**Extended Washer Thickness:**

Between 0.040 inches and 0.050 inches

**Hole Diameter:**

0.070 inches

**Shank Unthreaded Hole Diameter:**

0.060 inches first hole and 0.080 inches first hole

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.225 inches and 0.245 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

32

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:**

Round

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.615 inches first hole and 0.635 inches first hole

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp 8740

**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