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**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.624 inches

**Fastener Length:**

Between 0.302 inches and 1.322 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 0.040 inches and 0.050 inches

**Extended Washer Thickness:**

0.120 inches

**Hole Diameter:**

Between 0.042 inches and 0.050 inches

**First Diameter From Head:**

Between 0.161 inches and 0.177 inches

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

Between 0.158 inches and 0.178 inches

**Thread Diameter:**

0.190 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:**

Double hexagon longitudinal hole

**Externally Relieved Body Diameter Quantity:**

1

**Product Name:**

Navy special project

**Material:**

Steel comp 431

**Material Specification:**

Ams 5628 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0