

View Online at <https://aerobasegroup.com/nsn/5310-00-514-8297>

**Thread Class:**

3b

**Thread Direction:**

Left-hand

**Nut Style:**

Hexagon

**Nut Height:**

0.318 inches

**Drilled Hole Diameter:**

Between 0.045 inches and 0.050 inches

**Hole Type And Quantity:**

3 drilled

**Width Across Flats:**

Between 0.986 inches and 1.002 inches

**Thread Series:**

Unjf

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

18

**Hardness Rating:**

Between 33.0 rockwell c and 38.0 rockwell c

**Thread Size:**

0.625 inches

**Hole Configuration Style:**

Configuration b

**Countersink Angle:**

110.0 degrees nut

**Bearing Surface Type:**

Chamfered

**Material:**

Steel comp 8740 or steel comp 8630 or steel comp 4130 or steel comp e4340 or steel comp 4140

**Material Specification:**

Mil-s-6049 military specification 1st material response or mil-s-6050 military specification 2nd material response or mil-s-6758 military specification 3rd material response or mil-s-5000 military specification 4th material response or mil-s-5626 military specification 5th material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Specification Or Standard:**

2 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

**Mil-std (military Standard):**

Mil-s-6049 spec.