

View Online at <https://aerobasegroup.com/nsn/5310-00-543-7695>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.250 inches and 0.281 inches

**Drilled Hole Diameter:**

Between 0.076 inches and 0.082 inches

**Hole Type And Quantity:**

1 drilled

**Width Across Flats:**

Between 1.178 inches and 1.188 inches

**Thread Series:**

Unf

**Features Provided:**

Casehardened

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

16

**Thread Size:**

0.750 inches

**Hole Configuration Style:**

Configuration a

**Countersink Angle:**

90.0 degrees nut

**Bearing Surface Type:**

Chamfered

**Special Features:**

Groove located on periphery 0.090 in. Wide 1.110 in. Diameter 0.125 in. From bearing surface 0.045 in. Radius, head hole counter sunk 90.0 degrees to 0.218 in. Dia

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758, cond f4 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 2 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-s-6758 spec.