

View Online at <https://aerobasegroup.com/nsn/5310-00-847-2229>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Small End Diameter:**

Between 6.234 inches and 6.266 inches

**Drive Point Depth:**

Between 0.080 inches and 0.110 inches

**Nut Style:**

Round

**Nut Diameter:**

Between 6.485 inches and 6.505 inches

**Nut Thickness:**

Between 0.491 inches and 0.521 inches

**Drive Point Width:**

Between 0.484 inches and 0.516 inches

**Undercut Thickness:**

Between 0.044 inches and 0.106 inches

**Drive Point Quantity:**

4

**Temperature Rating:**

Between -75.0 degrees fahrenheit and 250.0 degrees fahrenheit

**Thread Series:**

Un

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

12

**Thread Size:**

5.740 inches

**Countersink Angle:**

90.0 degrees nut and 100.0 degrees nut

**Material:**

Steel comp 4130 nut

**Material Specification:**

Mil-s-6758, cond f military specification 1st material response nut

**Surface Treatment:**

Phosphate zinc locking insert

**Surface Treatment Specification:**

Mil-p-16232, ty z, cl 4a military specification 2nd treatment response locking insert

**Specification Data:**

81205-bacn10gr manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-6758 spec.