

View Online at <https://aerobasegroup.com/nsn/5310-00-764-9508>

**Thread Pitch Diameters:**

+2.5119/+2.5170 inches

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Drive Point Depth:**

0.094 inches

**Nut Style:**

Round

**Nut Diameter:**

Between 3.110 inches and 3.130 inches

**Nut Thickness:**

Between 0.445 inches and 0.475 inches

**Drive Point Width:**

0.250 inches

**Drive Point Quantity:**

4

**Temperature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Uns

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

18

**Thread Size:**

2.548 inches

**Countersink Angle:**

100.0 degrees nut

**Special Features:**

Threads square with bearing surface by 0.002 in.

**Material:**

Steel comp 4130 nut

**Material Specification:**

Mil-s-6758 military specification 2nd material response nut

**Surface Treatment:**

Oxide nut

**Surface Treatment Specification:**

Mil-c-13924, cl 2 military specification single treatment response nut

**Test Data Document:**

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Specification Data:**

81205-bacn10gr manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-6758 spec.