

View Online at <https://aerobasegroup.com/nsn/5310-00-019-6644>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Flange Thickness:**

0.136 inches

**Drive Point Depth:**

0.188 inches

**Nut Style:**

Round

**Nut Diameter:**

1.500 inches

**Nut Thickness:**

0.281 inches

**Drive Point Width:**

0.188 inches

**Undercut Thickness:**

0.100 inches

**Drive Point Quantity:**

8

**Drilled Hole Diameter:**

0.067 inches

**Hole Type And Quantity:**

1 drilled

**Thread Series:**

Uns

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

18

**Hardness Rating:**

Between 26.0 rockwell c and 33.0 rockwell c

**Thread Size:**

1.173 inches

**Hole Configuration Style:**

Configuration f

**Countersink Angle:**

90.0 degrees nut

**Material:**

Steel comp 4130

**Material Specification:**

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

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Ss8416, fscm 78286 mfr ref single treatment response

**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.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-6758 spec.