

View Online at <https://aerobasegroup.com/nsn/5310-01-472-3851>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Counterbore Diameter:**

0.280 inches first end

**Nut Style:**

Hexagon

**Nut Height:**

0.305 inches

**Nut Counterbore Depth:**

0.092 inches first end

**End Application:**

1005-01-458-6235 rifle 7.62mm

**Width Across Flats:**

0.425 inches

**Thread Series:**

Unc

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

20

**Hardness Rating:**

Between 30.0 rockwell c and 35.0 rockwell c

**Thread Size:**

0.250 inches

**Bearing Surface Type:**

Flat

**Material:**

Steel comp 4130 and steel comp 4340

**Material Specification:**

Sae4130 assn standard single material response or sae4340 assn standard single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Mil-dtl-16232 military standard single treatment response or mi l-std-171 military standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A021a0

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

Mil-dtl-16232 spec.