

View Online at <https://aerobasegroup.com/nsn/5306-00-319-6843>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.312 inches and 0.322 inches

**Fastener Length:**

0.593 inches

**Head Style:**

Hexagon

**Head Height:**

0.125 inches

**Width Between Flats:**

0.375 inches

**Shoulder Diameter:**

0.2330 inches and 0.2335 inches first shoulder

**Shoulder Length:**

0.224 inches and 0.234 inches first shoulder

**Hole Diameter:**

0.031 inches

**Thread Diameter:**

0.216 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

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

28

**Hardness Rating:**

240.0 brinell standard and 285.0 brinell standard

**Hole Configuration Style:**

Hexagon flats

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Steel comp 8640

**Surface Treatment:**

Phosphate manganese

**Surface Treatment Specification:**

Mil-p-16232 type m military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-p-16232 spec.