

View Online at <https://aerobasegroup.com/nsn/5310-01-210-0810>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design or prevailing torque all nonmetallic design

**Pilot Diameter:**

Between 0.696 inches and 0.700 inches

**Pilot Length:**

Between 0.423 inches and 0.453 inches

**Lubrication:**

Dry film lubricant

**Nut Style:**

Spline

**Nut Diameter:**

Between 0.860 inches and 0.890 inches

**Nut Height:**

Between 0.798 inches and 0.828 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unf

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

20

**Thread Size:**

0.500 inches

**Special Features:**

0.875 in. Width across flats

**Material:**

Steel comp 1013 nut or steel comp 1015 nut or steel comp 1016 nut or steel comp 1017 nut or steel comp 1019 nut or steel comp 1020 nut or steel comp 1021 nut or steel comp 1022 nut or steel comp 1023 nut or steel comp 1524 nut or steel comp 1025 nut or steel comp 1026 nut or steel comp 1527 nut or steel comp 1029 nut or steel comp 1030 nut or steel comp 1033 nut or steel comp 1034 nut or steel comp 1035 nut or steel comp 1536 nut or steel comp 1037 nut or steel comp 1038 nut or steel comp 1039 nut or steel comp 1040 nut or steel comp 1541 nut

**Material Specification:**

66 federal standard all material responses nut

**Surface Treatment:**

Cadmium except insert and chromate except insert

**Surface Treatment Specification:**

Qq-p-416, ty2, cl 3 federal specification all treatment responses except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

**Fig:**

A021a0