

View Online at <https://aerobasegroup.com/nsn/5310-01-087-9748>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

Between 0.330 inches and 0.340 inches

**Counterbore Diameter:**

0.211 inches washer and 0.221 inches washer

**Lubrication:**

Dry film lubricant

**Overall Height:**

Between 0.182 inches and 0.192 inches

**Nut Style:**

Hexagon

**Nut Counterbore Depth:**

0.040 inches washer and 0.050 inches washer

**Width Across Flats:**

Between 0.241 inches and 0.251 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unf

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

32

**Hardness Rating:**

Between 38.0 rockwell c and 44.0 rockwell c

**Thread Size:**

0.190 inches

**Material:**

Steel comp 8740 or steel comp 8630 or steel comp 4037 or steel comp 4027

**Material Specification:**

Mil-s-6049 military specification 1st material response or mil-s-6050 military specification 2nd material response or mil-s-8695 military specification 3rd material response or astma304 assn standard 4th material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-s-6049 spec.