

View Online at <https://aerobasegroup.com/nsn/5310-01-081-1274>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

1.625 inches

**Lubrication:**

Soluble lubricant

**Overall Height:**

1.130 inches

**Nut Style:**

Double hexagon

**Washer Thickness:**

0.265 inches

**Width Across Flats:**

Between 1.178 inches and 1.190 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unf

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

12

**Hardness Rating:**

38.0 rockwell c

**Thread Size:**

1.000 inches

**Material:**

Steel comp 8630 or steel comp 4037 or steel comp 8740

**Material Specification:**

Ams 6280 assn standard 1st material response or ams 6300 assn standard 2nd material response or ams 6322 assn standard 3rd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0