

View Online at <https://aerobasegroup.com/nsn/5310-00-070-6879>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Flange Thickness:**

0.340 inches

**Nut Style:**

Sleeve

**Nut Diameter:**

Between 0.420 inches and 0.430 inches

**Nut Length:**

Between 0.135 inches and 0.150 inches

**Flange Width Across Flats:**

0.560 inches

**Cross-sectional Shape:**

Round nut

**Thread Series:**

Unf

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

24

**Hardness Rating:**

Between 28.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.375 inches

**Countersink Angle:**

90.0 degrees nut

**Material:**

Steel comp 4340 or steel comp 8735 or steel comp 8740

**Material Specification:**

Ams 6415 assn standard 1st material response or ams ams 6320 assn standard 2nd material response or ams 6322 assn standard 3rd material response

**Surface Treatment:**

Copper alloy

**Surface Treatment Specification:**

Ilyc 101, fscm 80254 mfr ref single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A021a0