

View Online at <https://aerobasegroup.com/nsn/5310-00-559-9296>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.146 inches and 0.166 inches

**Width Across Flats:**

Between 0.493 inches and 0.502 inches

**Thread Series:**

Unf

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

24

**Hardness Rating:**

Between 19.0 rockwell c and 26.0 rockwell c

**Thread Size:**

0.312 inches

**Countersink Angle:**

88.0 degrees nut and 92.0 degrees nut

**Bearing Surface Type:**

Chamfered or washer faced

**Bearing Surface Finish:**

60.0 microinches

**Material:**

Steel comp 8735 or steel comp 8740

**Material Specification:**

Ams6320 assn standard 1st material response or ams6325 assn standard 2nd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A021a0