

View Online at <https://aerobasegroup.com/nsn/5310-00-733-8679>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Free-running all metal design

**Washer Outside Diameter:**

Between 0.865 inches and 0.885 inches

**Overall Height:**

Between 0.580 inches and 0.600 inches

**Nut Style:**

Hexagon

**Washer Thickness:**

Between 0.110 inches and 0.130 inches

**Width Across Flats:**

Between 0.740 inches and 0.752 inches

**Thread Series:**

Unf

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

18

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.562 inches

**Countersink Angle:**

108.0 degrees nut and 112.0 degrees nut

**Material:**

Steel comp 4140 or steel comp 8640 or steel comp 8740

**Material Specification:**

Qq-s-624 federal specification all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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