

View Online at <https://aerobasegroup.com/nsn/5305-00-067-9826>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.563 inches and 1.875 inches

**Fastener Length:**

Between 1.875 inches and 2.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.591 inches and 0.627 inches

**Width Between Flats:**

Between 1.469 inches and 1.500 inches

**End Application:**

W/s: support equipment, b-1 aircraft; helicopter landing system, lamps mk iii; ticonderoga class cg (47); arleigh burke class ddg; spruance class dd (963); catapult/arresting gear; oliver perry class ffg

**Thread Diameter:**

1.000 inches

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

8

**Min. Tensile Strength (psi):**

70000 pounds per square inch

**Hardness Rating:**

74.0 rockwell b

**Surface Finish:**

63.0 microinches threads

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0