

View Online at <https://aerobasegroup.com/nsn/5305-01-265-1193>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

1.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.870 inches and 0.875 inches

Head Height:

Between 0.495 inches and 0.500 inches

Grip Diameter:

Between 0.4995 inches and 0.5000 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Grip Length:

0.940 inches

Width Across Flats:

Between 0.375 inches and 0.383 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

25.0 rockwell c and 34.0 rockwell c

Minimum Yield Strength:

105000 pounds per square inch

Surface Finish:

16.0 microinches grip

Material:

Steel comp 305 or steel comp 316 or steel comp 321 or steel comp 347

Material Specification:

Asme sa193 assn standard all material responses

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0