

View Online at <https://aerobasegroup.com/nsn/5306-00-333-6943>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.419 inches and 0.516 inches

Fastener Length:

Between 1.484 inches and 1.531 inches

Head Diameter:

Between 0.303 inches and 0.313 inches

Head Height:

Between 0.185 inches and 0.190 inches

First Diameter From Head:

0.187 inches

Second Diameter From Head:

Between 0.130 inches and 0.140 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 0.045 inches and 0.055 inches

Distance From Largest Bearing Surface Of Head To End Of Second Diameter:

Between 1.015 inches and 1.065 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

Between 0.156 inches and 0.159 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Material:

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

Material Specification:

66 federal standard all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0