

View Online at <https://aerobasegroup.com/nsn/5305-00-630-4847>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.437 inches and 0.516 inches

Fastener Length:

Between 1.515 inches and 1.562 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

First Diameter From Head:

Between 0.222 inches and 0.232 inches

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

Between 1.046 inches and 1.078 inches

Single Shear Strength:

29000 pounds per square inch

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Minimum Yield Strength:

313000 pounds per square inch

Externally Relieved Body Diameter Quantity:

1

Material:

Steel comp 431

Material Specification:

Mil-s-18732 military specification single material response

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

Mil-std (military Standard):

Mil-s-18732 spec.