

View Online at <https://aerobasegroup.com/nsn/5305-01-028-1519>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.875 inches and 1.000 inches

Fastener Length:

1.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.550 inches and 0.562 inches

Head Height:

Between 0.368 inches and 0.375 inches

Locking Feature:

Patch threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.375 inches

Width Across Flats:

0.312 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

170000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

150000 pounds per square inch

Surface Finish:

63.0 microinches grip

Material:

Steel

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Astm b633, type 2 assn standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0