

View Online at <https://aerobasegroup.com/nsn/5305-01-331-0028>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.288 inches and 0.380 inches

Fastener Length:

Between 0.350 inches and 0.380 inches

Head Style:

Hexagon

Head Height:

Between 0.080 inches and 0.083 inches

Width Between Flats:

Between 0.243 inches and 0.251 inches

Internal Drive Style:

Tri-wing recess

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

Bearing Surface Of Head Surface Finish:

63.0 microinches

Shank Surface Finish:

32.0 microinches

Thread Surface Finish:

32.0 microinches

Thread Series Designator:

Unjc

Specification Data:

80205-nas6001 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0