

View Online at <https://aerobasegroup.com/nsn/5305-01-376-1181>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.234 inches and 1.343 inches

Fastener Length:

Between 1.296 inches and 1.343 inches

Head Style:

Hexagon

Head Height:

Between 0.096 inches and 0.110 inches

Width Between Flats:

Between 0.243 inches and 0.251 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Screw Material:

Steel comp 4340 and steel comp 8740

Screw Material Specification:

Mil-s-5000 military specification 1st material response or ams6322 assn standard 2nd material response

Thread Series Designator:

Unjc

Specification Data:

80205-nas1801 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5000 spec.