

View Online at <https://aerobasegroup.com/nsn/5306-01-278-4014>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.968 inches and 1.018 inches

Fastener Length:

Between 1.353 inches and 1.383 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.701 inches and 0.721 inches

Width Between Flats:

Between 0.808 inches and 0.817 inches

Extended Washer Diameter:

Between 1.220 inches and 1.230 inches

Extended Washer Thickness:

Between 0.168 inches and 0.188 inches

Grip Diameter:

Between 0.7480 inches and 0.7490 inches

Thread Diameter:

0.750 inches

Grip Length:

Between 0.365 inches and 0.385 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-6098 military specification 3rd material response or mil-s-8503 military specification 4th material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas632 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.