

View Online at <https://aerobasegroup.com/nsn/5306-01-483-3847>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.741 inches

Fastener Length:

Between 1.793 inches and 1.813 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.494 inches and 0.514 inches

Width Between Flats:

Between 0.556 inches and 0.565 inches

Extended Washer Diameter:

Between 0.818 inches and 0.828 inches

Extended Washer Thickness:

Between 0.113 inches and 0.133 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 1.052 inches and 1.072 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Product Name:

Bolt, 12 point, ext. Wrenching

Material:

Steel

Material Specification:

Mil-s-6049 military specification 1st material response or ams6322 assn standard 2nd material response or ams6415 assn standard 3rd material response or ams6484 assn standard 4th material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Specification Data:

80205-nas628 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.