

View Online at <https://aerobasegroup.com/nsn/5306-01-285-2747>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.345 inches and 0.395 inches

Fastener Length:

Between 0.980 inches and 1.010 inches

Head Style:

Dished hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.429 inches and 0.439 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.615 inches and 0.635 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c fastener and 40.0 rockwell c fastener

Surface Finish:

32.0 microinches threads

Material:

Steel comp e4340 fastener or steel comp 8740 fastener

Material Specification:

Mil-s-5000 military specification 1st material response fastener or mil-s-6049 military specification 2nd material response fastener or ams6322 assn standard 2nd material response fastener

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response fastener

Thread Series Designator:

Unjf

Specification Data:

80205-nas6204 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.