

View Online at <https://aerobasegroup.com/nsn/5306-00-969-3161>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.502 inches and 0.522 inches

Fastener Length:

3.012 inches

Head Style:

Double hexagon w/hole

Head Height:

0.300 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

Between 0.428 inches and 0.438 inches

Extended Washer Thickness:

0.069 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 2.490 inches and 2.510 inches

Thready Qty Per Inch (tpi):

28

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 8740 or steel comp 6150 or steel comp 4140

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-5626 military specification 4th material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2, class 3 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.