

View Online at <https://aerobasegroup.com/nsn/5306-01-308-2744>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.816 inches and 0.866 inches

Fastener Length:

Between 1.826 inches and 1.856 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.494 inches and 0.514 inches

Width Between Flats:

0.5625 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 0.990 inches and 1.010 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

Surface Finish:

32.0 microinches bearing surface of head32.0 microinches grip

Color:

Black

Material:

Steel comp e4340

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924 cl 1 military specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-13924 spec.