

View Online at <https://aerobasegroup.com/nsn/5306-01-371-4093>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.605 inches

Fastener Length:

Between 5.090 inches and 5.120 inches

Head Style:

Dished hexagon

Head Height:

Between 0.281 inches and 0.296 inches

Width Between Flats:

Between 0.865 inches and 0.877 inches

Grip Diameter:

Between 0.5605 inches and 0.5615 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.562 inches

Grip Length:

Between 4.490 inches and 4.510 inches

Thready Qty Per Inch (tpi):

18

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.934 inches first hole

Surface Finish:

32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads

Material:

Steel comp 4340 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard
2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 cl 2 type 2 federal specification all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.