

View Online at <https://aerobasegroup.com/nsn/5306-01-163-5765>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.780 inches and 0.820 inches

Fastener Length:

Between 1.102 inches and 1.122 inches

Head Style:

Double hexagon extended washer

Head Height:

Between 0.178 inches and 0.197 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Extended Washer Diameter:

Between 0.546 inches and 0.578 inches

Extended Washer Thickness:

Between 0.006 inches and 0.026 inches

Grip Diameter:

Between 0.3735 inches and 0.3745 inches

Thread Diameter:

0.375 inches

Grip Length:

Between 0.302 inches and 0.322 inches

Thready Qty Per Inch (tpi):

24

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 grip

Material:

Steel comp e4340 or steel comp h11

Material Specification:

Mil-s-5000 military specification 1st material response or ams 6485 assn standard 2nd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.