

View Online at <https://aerobasegroup.com/nsn/5306-01-469-6080>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.377 inches and 0.419 inches

Fastener Length:

Between 5.164 inches and 5.184 inches

Head Style:

Crowned hexagon

Head Height:

Between 0.189 inches and 0.204 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Grip Diameter:

Between 0.120 inches and 0.166 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

End Application:

Hh-3f helicopter

Thread Diameter:

0.373 inches

Grip Length:

Between 4.625 inches and 4.641 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

11540 pounds per square inch

Hardness Rating:

56.0 rockwell c locking feature and 60.0 rockwell c locking feature

Criticality Code Justification:

Feat

Distance From Head Largest Bearing Surface To Shank Hole Center:

5.059 inches first hole and 5.069 inches first hole

Special Features:

For use in critical applications; used as: bolt, self-retaining, impedance type, 95ksi fsu, hex head, 450f; use ms21244 nuts with these bolts

Material:

Stainless steel locking feature

Material Specification:

Qq-w-423 federal specification single material response spring or ams5678 assn standard single material response spring

Surface Treatment:

Passivate spring

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response locking feature

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-b-83050 spec.