NSN 5306-00-822-3520

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View Online at https://aerobasegroup.com/nsn/5306-00-822-3520

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.484 inches and 0.531 inches
Fastener Length:
Between 1.672 inches and 1.719 inches
Head Style:
Hexagon
Head Height:
0.200 inches
Width Between Flats:
Between 0.865 inches and 0.877 inches
Grip Diameter:
Between 0.5607 inches and 0.5616 inches
Shank Unthreaded Hole Diameter:
0.141 inches first hole
Single Shear Strength:
23600 pounds per square inch
Thread Diameter:
0.562 inches
Grip Length:
1.188 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
160000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.484 inches first hole and 1.516 inches first hole
Material:
Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4037
Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military
specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material
response or ams 6300 assn standard 6th material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 1, cl 3 federal specification single treatment response
Test Data Document:
76301-macp.S.20201 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification

format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

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N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

Shelf Life: