

View Online at <https://aerobasegroup.com/nsn/5305-00-815-5262>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.391 inches

Fastener Length:

Between 1.314 inches and 1.344 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.652 inches and 0.653 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4037

Screw 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

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416, ty2 cl3 federal specification single treatment response

Test Data Document:

76301-macps21201 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:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Fig:

A500d0

Mil-std (military Standard):

Mil-s-5626 spec.