## NSN 5306-00-726-9138

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View Online at https://aerobasegroup.com/nsn/5306-00-726-9138

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.388 inches and 0.418 inches
Fastener Length:
Between 2.715 inches and 2.745 inches
Head Style:
Hexagon
Head Height:
Between 0.156 inches and 0.171 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Shoulder Diameter:
0.3110 inches and 0.3120 inches first shoulder
Shoulder Length:
2.327 inches first shoulder
Shank Unthreaded Hole Diameter:
0.076 inches and 0.086 inches first hole
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
165000 pounds per square inch
Hardness Rating:
37.0 rockwell c and 40.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.561 inches first hole
Shoulder Shape:
Round first shoulder
Product Name:
Navy special project
Material:
Steel comp e4340
Material Specification:
Mil-s-5000 military specification single material response
Surface Treatment:
Cadmium and chromate

**Surface Treatment Specification:** 

Qq-p-416, type 2, cl 3 federal specification all treatment responses

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## **Test Data Document:**

81349-mil-i-6868 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.).

Inread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

Mil-std (military Standard):

Mil-s-5000 spec.

A003b0