## NSN 5306-01-309-4338

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View Online at https://aerobasegroup.com/nsn/5306-01-309-4338

Thread Class:

3а

**Thread Direction:** 

Right-hand

**Thread Length:** 

Between 0.523 inches and 0.559 inches

**Fastener Length:** 

Between 2.539 inches and 2.559 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

**Locking Feature:** 

Retainer grip

**Grip Diameter:** 

Between 0.3733 inches and 0.3742 inches

**Shank Unthreaded Hole Diameter:** 

0.106 inches first hole and 0.116 inches first hole

**Thread Diameter:** 

0.375 inches

**Grip Length:** 

Between 2.000 inches and 2.016 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

95000 pounds per square inch

**Hardness Rating:** 

36.0 rockwell c and 41.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.424 inches first hole and 2.454 inches first hole

Surface Finish:

63.0 microinches grip

Material:

Steel comp e4340 fastener or steel comp 4140 fastener or steel comp 8740 fastener or steel comp 4130 fastener or steel comp 6150 fastener

**Material Specification:** 

Mil-s-5000 military specification 1st material response fastener or mil-s-5626 military specification 2nd material response fastener or mil-s-6049 military specification 3rd material response fastener or mil-s-6758 military specification 4th material response fastener or mil-s-8503 military specification 5th material response fastener

**Surface Treatment:** 

Cadmium fastener and chromate fastener

**Surface Treatment Specification:** 

Og-p-416, type 2 cl 2 federal specification single treatment response fastener

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Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
2011111a112a110111
No
No

Mil-std (military Standard):

Mil-s-5000 spec.