NSN 5306-01-225-9646

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View Online at https://aerobasegroup.com/nsn/5306-01-225-9646

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.460 inches and 0.510 inches
Fastener Length:
Between 1.720 inches and 1.750 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.290 inches and 0.310 inches
Width Between Flats:
Between 0.306 inches and 0.315 inches
Extended Washer Diameter:
Between 0.428 inches and 0.438 inches
Extended Washer Thickness:
Between 0.059 inches and 0.079 inches
Hole Diameter:
Between 0.032 inches and 0.042 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 1.240 inches and 1.260 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
39.0 rockwell c and 43.0 rockwell c

Hole Configuration Style:

Double hexagon longitudinal hole

Material:

Steel comp 8735

Material Specification:

Mil-s-6098 military specification single material response

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Mil-std (military Standard):

Mil-s-6098 spec.



Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 class 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas624 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0