NSN 5306-01-266-8299

Machine Bolt - Page 1 of 2

Between 0.514 inches and 0.574 inches

Between 2.529 inches and 2.559 inches

Thread Class:

Right-hand

Thread Length:

Thread Direction:

Fastener Length:

За



View Online at https://aerobasegroup.com/nsn/5306-01-266-8299

Head Style:
Hexagon
Head Height:
Between 0.140 inches and 0.172 inches
Width Between Flats:
Between 0.430 inches and 0.439 inches
Hole Diameter:
Between 0.046 inches and 0.056 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 1.985 inches and 2.015 inches
Hole Quantity:
1
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
140000 pounds per square inch
Hardness Rating:
24.0 rockwell c and 35.0 rockwell c
Minimum Yield Strength:
85000 pounds per square inch
Hole Configuration Style:
Hexagon flats
Material:
Iron alloy 660
Material Specification:
Ams 5732 assn standard single material response
Surface Treatment:
Passivate

NSN 5306-01-266-8299

Machine Bolt - Page 2 of 2



Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1004 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0