NSN 5306-01-445-0745

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-445-0745

View Online at https://aerobasegroup.com/nsn/5306-01-445-0745
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.514 inches and 0.574 inches
Fastener Length:
Between 1.904 inches and 1.934 inches
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 1.360 inches and 1.390 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
Hole Configuration Style:
Hexagon flats
Material:
Iron alloy 660
Material Specification:
Ams 5732 assn standard single material response or ams 5737 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf

NSN 5306-01-445-0745

Machine Bolt - Page 2 of 2



S	pe	cif	ic	ati	on	D	ata	:

80205-nas1004 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0