## NSN 5305-01-286-7009

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-286-7009
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.338 inches
Fastener Length:
Between 0.574 inches and 0.604 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.344 inches and 0.385 inches
nternal Drive Style:
High-torque
Thread Diameter:
0.190 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
Between 36.0 rockwell c and 40.0 rockwell c
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Screw Material:
ron alloy 660
Screw Material Specification:
Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737, uns k66286 assn
standard single material response
Screw Surface Treatment:
Cadmium and dichromate
Screw Surface Treatment Specification:
Qq-p-416, type 2, class 2 federal specification all treatment responses
Supplementary Features:
Ref data mil-b-87114; ms33750 hi-torque recess
Thread Series Designator:
Jnjf
Specification Data:
30205-nas1221 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

## NSN 5305-01-286-7009

Machine Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A500d0