## NSN 5305-01-483-5964

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-483-5964

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.314 inches
Fastener Length:
Between 0.609 inches and 0.656 inches
Head Style:
Hexagon
Head Height:
Between 0.105 inches and 0.120 inches
Width Between Flats:
Between 0.305 inches and 0.314 inches
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.151 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Product Name:
Screw, hex head, cruciform recess, full thread a286 cres, 160, 000 psu tensile or screw, plate mounting
Screw Material:
Iron alloy 660
Screw Material Specification:
Ams 5731 assn standard single material response or ams 5737 assn standard single material response
Screw Surface Treatment:
Passivate
Screw Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Bearing Surface Of Head Surface Finish:
63.0 microinches
Shank Surface Finish:
32.0 microinches
Thread Surface Finish:
32.0 microinches
Special Features:
Item previously known as screw, plate mounting
Thread Series Designator:
11-2

Unjf

## NSN 5305-01-483-5964

Machine Screw - Page 2 of 2



Spo	ecific	ation	Data:
-----	--------	-------	-------

80205 - nas1802 professional/industrial association standard

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A500d0