## NSN 5305-00-816-1689

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View Online at https://aerobasegroup.com/nsn/5305-00-816-1689
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.276 inches
Fastener Length:
Between 1.323 inches and 1.353 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.328 inches and 0.385 inches
Grip Diameter:
Between 0.1885 inches and 0.1895 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.192 inches
Grip Length:
1.062 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Surface Finish:
32.0 microinches threads
Material:
Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740
Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military
specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material
response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification single treatment response
Thread Series Designator:

**Specification Data:**80205-nas1153 professional/industrial association standard

Unjf

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N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A003b0	

Shelf Life:

Mil-std (military Standard): Mil-s-5626 spec.