## NSN 5305-00-916-9376

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-916-9376

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.313 inches and 0.363 inches
Fastener Length:
Between 0.448 inches and 0.478 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.328 inches and 0.338 inches
Locking Feature:
Patch threads or pellet threads or strip threads
Grip Diameter:
Between 0.1625 inches and 0.1635 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.164 inches
Grip Length:
Between 0.115 inches and 0.135 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 fastener or steel comp e4340 fastener or steel comp 8740 fastener
Material Specification:
Mil-s-5626 military specification 1st material response fastener or mil-s-5000 military specification 2nd material response fastener or
mil-s-6049 military specification 3rd material response fastener
Surface Treatment:
Cadmium fastener and chromate fastener
Surface Treatment Specification:
Qq-p-416 ty2 cl2 federal specification single treatment response fastener

Unjc

**Thread Series Designator:** 

## NSN 5305-00-916-9376

Close Tolerance Screw - Page 2 of 2



Specification Data:
80205-nas1162 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.