## NSN 5305-01-197-5935

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-197-5935

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.263 inches and 0.313 inches
Fastener Length:
Between 0.747 inches and 0.767 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.328 inches and 0.385 inches
Locking Feature:
Detent ball grip
Grip Diameter:
Between 0.1889 inches and 0.1894 inches
Shank Unthreaded Hole Diameter:
0.070 inches first hole and 0.080 inches first hole
Internal Drive Style:
High-torque
Thread Diameter:
0.190 inches
Grip Length:
Between 0.375 inches and 0.390 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
63000 pounds per square inch
Hardness Rating:
43.0 rockwell c fastener and 47.0 rockwell c fastener
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Distance From Head Largest Bearing Surface To Shank Hole Center:
0.658 inches first hole and 0.678 inches first hole
Surface Finish:
32.0 microinches grip
Product Name:
Navy special project
Material Specification:
Ams 5629 assn standard single material response fastener
Surface Treatment:
Passivate

Passivate

## NSN 5305-01-197-5935

Close Tolerance Screw - Page 2 of 2



Surface Treatment S	Specification:
---------------------	----------------

Qq-p-35 federal specification single treatment response

**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A003b0