## NSN 5305-01-337-5449

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-337-5449

Thread Class:			
3a			
Thread Direction:			
Right-hand			
Thread Length:			
0.403 inches			
Fastener Length:			
Between 1.199 inches and 1.246 inches			
Head Style:			
•			
Flat countersunk undercut  Head Diameter:			
Between 0.475 inches and 0.507 inches			
Head Height:			
Between 0.071 inches and 0.073 inches			
Grip Diameter:  Between 0.2490 inches and 0.2495 inches			
Internal Drive Style:			
High-torque  Thread Diameter:			
0.250 inches			
Grip Length:			
Between 0.802 inches and 0.822 inches			
Features Provided:			
O ring			
Thready Qty Per Inch (tpi):			
28			
Min. Tensile Strength (psi):			
160000 pounds per square inch			
Countersink Angle:			
Between 99.0 degrees and 101.0 degrees			
Surface Finish:			
32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads			
Product Name:			
Navy special project			
Material:			
Rubber butadiene-acrylonitrile class nbr ringtitanium alloy uns r56400 fastener			
Material Specification:			
Ams 4967 assn standard single material response fastener			
Surface Treatment:			

**Surface Treatment Specification:** 

Phosphate fastener

Bac5861, cagec 81205 mfr ref single treatment response fastener

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Thread	Series	Designator
Thread	Series	Designator

Unjf

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0