## NSN 5305-01-179-2439

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-179-2439

Thread Class.
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.444 inches and 0.494 inches
Fastener Length:  Between 1.016 inches and 1.046 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.497 inches and 0.507 inches
Grip Diameter:
Between 0.2490 inches and 0.2495 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.081 inches first hole
Internal Drive Style:
High-torque
Thread Diameter:
0.250 inches
Grip Length:
Between 0.552 inches and 0.572 inches
Thready Qty Per Inch (tpi):
28
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Distance From Head Largest Bearing Surface To Shank Hole Center:
0.895 inches first hole and 0.935 inches first hole
Material:
Steel comp xm-13
Material Specification:
Ams 5629 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

--

## NSN 5305-01-179-2439

Close Tolerance Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0