## NSN 5305-01-509-8676

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-509-8676

Thread Class:	
3a Thread Directions	
Thread Direction:	
Right-hand	
Thread Length:	
0.380 inches	
Fastener Length: 0.630 inches	
Head Style:	
Knurled no. 2	
Head Diameter:	
0.375 inches	
Head Height:	
0.440 inches	
Shoulder Diameter:	
0.250 inches first shoulder	
Shoulder Length:	
0.250 inches first shoulder	
Internal Drive Style:	
Hexagon	
End Application:	
SWEE-PE-R,R-OTAR	
Thread Diameter:	
0.190 inches	
Width Across Flats:	
0.125 inches	
Thready Qty Per Inch (tpi):	
24	
Min. Tensile Strength (psi):	
140000 pounds per square inch	
Hardness Rating:	
32.0 rockwell c and 43.0 rockwell c	
Shoulder Shape:	
Round first shoulder	
Product Name:	
Shoulder screw	
Color:	
Black threads	
Material:	
Steel uns k03104	
Supplementary Features:	

Hlength tolerances porm0.005; head chamfer is 30-45 degrees; tip chamfer is approximately 45 degrees; meets asme/ansi b18.3, class 3a unified coarse thread; shoulder is ground to highly polished finish

## NSN 5305-01-509-8676

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**Thread Series Designator:** 

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

